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No. 123

OIL AND GAS DRILLING REPORT

For January 1947

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS
 By
 Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	1	0	1	0	0	1	2	0
Brown	0	0	0	0	0	1	1	1
Christian	0	0	0	0	0	0	1	0
Clark	3	0	3	2	0	1	0	0
Clay	6	3	13	3	1	0	9	2
Clinton	5	3	3	1	0	1	1	0
Coles	6	5	3	1	0	1	3	1
Crawford	2	2	0	2	0	0	0	0
Cumberland	3	1	2	2	0	0	4	0
Douglas	0	0	0	0	0	1	7	1
Edgar	3	0	1	0	0	0	0	0
Edwards	9	5	0	0	0	1	2	2
Effingham	0	0	2	0	0	0	3	1
Fayette	2	0	1	1	0	1	0	0
Franklin	4	4	6	1	0	1	4	1
Fulton	0	0	0	0	0	0	0	0
Gallatin	3	1	1	0	0	0	1	0
Hamilton	2	1	7	0	0	0	5	0
Hancock	0	0	0	2	0	0	0	0
Jasper	8	7	12	0	0	4	9	2
Jefferson	6	3	0	0	0	1	2	1
Kankakee	0	0	0	0	0	0	0	0
Lawrence	3	2	4	3	0	0	2	1
Lee	0	0	0	1	0	0	0	0
McDonough	0	0	0	0	0	0	1	1
Macon	0	0	0	0	0	0	0	0
Macoupin	0	0	0	1	0	0	0	0
Madison	3	2	6	2	0	1	5	1

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	1	0	9	0	0	3	8	1
Moultrie	1	0	0	0	0	0	0	0
Richland	5	1	10	0	1	5	11	4
St. Clair	0	0	0	1	1	0	0	0
Saline	0	0	1	0	0	1	1	1
Shelby	2	1	1	0	0	0	0	0
Tabash	31	20	30	6	1	5	39	5
Washington	1	0	0	0	0	0	1	0
Wayne	16	12	14	4	1	2	9	0
White	20	14	34	0	1	2	22	2
	146	87	164	34	6	33	153	28

^o Issued by Department of Mines and Minerals, Springfield, Illinois, December 30, 1946 through January 25, 1947.

Average Initial Production of Oil Wells

By Years, 1937-1944

and by Months, January 1945 - January 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					<u>1,419</u>	<u>173,336</u>	<u>122</u>
				<u>1947</u>			
				Jan.	93(6)	9,438	101

* Figures in parentheses indicate number of old wells reworked included in to tals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - January 1947

	Pool Wells					Wildcat Wells			Total	
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry		
								Near	Far	
1936	48	3	9	0	0	1	1	31(b)	93	
1937	262	1	58	0	0	10	14	104	449	
1938	1,957	26	176	5	0	17	10	350	2,541	
1939	2,916	24	199	43	15	28	2	448	3,675	
1940	3,016	15	220	49	25	30	18	475	3,829	
1941	2,828	13	375	21	10	45	40	507	3,838	
1942	1,079	13	376	15	16	42	48	158	303	2,048
1943	987(a)	9	353	12	10	29	66	151	217	1,813
1944	1,158	6	413	5	6	29	42	122	233	2,014(c)
1945	1,021	0	297	3	14	26	47	181	206	1,795(d)
1946										
Jan.	90	1	27	0	0	1	1	17	17	154
Feb.	85	0	17	1	0	2	5	10	15	135
Mar.	96	0	33	0	0	0	1	15	12	157
Apr.	127	0	49	0	0	1	6	23	27	233
May	96	0	23	0	0	1	2	14	14	150
June	130	0	41	0	1	5	6	24	30	237
July	106	0	32	0	0	0	6	28	21	193
Aug.	107	0	25	0	0	5	6	20	24	187
Sept.	134	2	56	0	0	4	12	31	41	280
Oct.	104	0	41	0	0	7	1	24	33	210
Nov.	102	0	49	0	0	2	9	28	26	216
Dec.	95	1	55	0	0	4*	3	22	28	207
	1,272	4	448	1	1	31	58	256	283	2,359
1947										
Jan.	79	0	26	0	0	4	4	17	16	146

(a) Includes 20 wells formerly dry holes.

(b) Total Wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*Summary by Years, 1943-1945and by Months, January 1946-January 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946										
Jan.	25	103	4	9	0	5	3	0	0	149
Feb.	24	118	1	14	0	5	4	0	0	166
Mar.	47	113	1	18	1	4	0	0	0	184
Apr.	76	179	0	18	1	4	11	2	1	292
May	37	123	0	3	1	13	3	39	0	219
June	76	174	0	10	4	15	7	3	0	289
July	64	114	1	5	1	14	23	3	0	225
Aug.	73	149	1	1	1	8	5	14	17	269
Sept.	92	193	1	5	4	10	10	9	0	324
Oct.	66	145	2	5	1	8	1	0	0	228
Nov.	67	200	2	9	1	11	10	0	0	300
Dec.	58	121	2	5	0	1	2	12	0	201
	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Wells in the New Pools*, January 28, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	9	4	0	0	0	0
Panama	4	0	0	0	0	0
<u>Boern:</u>	27	6	0	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clay:</u> Bible Grove East	5	2	0	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	7	0	0	0	0
Flora	26	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	1	0	0	1	0	0
Ingraham West	45	14	0	0	0	0
Iola	108	22	2	0	1	0
Kenner	42	7	0	0	0	0
Kenner North	1	0	1	1	0	0
Passport	4	5	0	0	0	0
Sailor Springs Cons.	112	44	1	0	0	0
Sailor Springs East	7	3	0	0	0	0
Stanford	14	9	1	0	0	0
Stanford South	15	2	1	0	0	0
Stanford West	1	1	2	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	185	38	2	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1095	168	3	3	0	0
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	1	1	0	0	0
Beaver Creek South	1	1	0	0	0	0
Boulder	31	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	35	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	2	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	2	3	0	0	0	1
<u>Clinton, Marion:</u> Centralia	514	76	1	0	0	0
<u>Coles:</u> Cooks Mills	1	3	0	0	0	0
Cooks Mills North	1	1	0	0	0	0
Mattoon	373	56	3	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
Lillyville	4	2	2	1	0	0
<u>Edwards:</u> Albion Cons.	206	36	0	0	0	0
Albion East	13	7	0	0	0	0
Bone Gap	13	3	0	0	0	0
Browns South	1	3	0	0	0	0
Ellery South	3	4	0	0	0	0
Maple Grove	34	8	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 53.

Wells in the New Pools*, January 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Manlegrove South	1	3	0	0	0	0
Samsville North	14	3	0	0	0	0
Edwards, Wabash: Browns	18	10	0	0	0	1
Cowling	32	9	0	0	0	0
Lancaster West	4	7	0	0	0	0
Edwards, Wayne: Bennington	38	4	0	0	0	0
Ellery	2	0	0	0	0	0
Edwards, White: Grayville	16	7	0	0	0	0
Effingham: Hill	1	4	0	0	0	0
Mason	4	4	0	0	0	0
Effingham, Clay: Mason South	57	11	0	0	0	0
Fayette: Laclede	1	0	0	0	0	0
St. James	173	18	0	0	0	0
St. Paul	13	4	0	0	0	0
Fayette, Effingham: Loudon	1,889	155	1	0	0	0
Franklin: Akin	7	9	0	0	0	0
Benton	239	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	2	0	1	0	0
Sesser	5	10	1	0	0	0
Thompsonville	2	11	0	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	17	18	4	0	0	0
West Frankfort South	8	6	1	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	3	7	0	0	0	0
Gallatin: Inman	3	7	0	0	0	0
Inman East	97	14	0	0	0	0
Inman North	1	0	1	0	0	0
Inman West	20	5	0	0	0	0
Junction	14	2	0	0	0	0
Junction North	2	0	0	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0
Hamilton: Aden South	2	1	1	0	0	0
Belle Prairie	5	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	71	15	1	0	0	0
Dahlgren	7	8	0	0	0	0
Dale-Hoodville Cons.	388	49	3	0	0	0
Rural Hill	190	30	2	0	0	0
Rural Hill West	1	0	0	0	0	0
Thackeray	43	12	0	0	0	0
Walpole	68	28	0	0	0	0
Hamilton, Saline: West End	8	6	0	0	0	1

Wells in the New Pools*, January 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Jackson: Elkhville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos East	6	1	8	0	0	3
Boos North	72	29	0	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Newton West	1	0	0	0	0	0
Ste. Marie	17	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill	13	13	3	0	0	1
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	4	0	0	0	0
Boyd	109	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	10	8	0	0	0	0
Divide West	45	5	0	0	0	0
Dix South	1	0	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	25	16	0	0	0	0
Markham City	15	8	0	0	0	0
Markham City West	28	4	0	0	0	1
Mt. Vernon	3	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	34	3	0	0	0	0
Waltonville	4	5	0	0	0	0
Woodlawn	138	14	0	0	0	0
<u>Jefferson, Marion: Dix</u>	84	10	8	0	0	2
<u>Jefferson, Wayne: Markham</u>						
City North	13	6	0	0	0	0
<u>Lawrence: Beman</u>	2	0	0	0	0	0
Ruark	2	7	0	0	0	0
Russellville (gas)	25	13	0	0	0	0
St. Francisville East	10	1	0	0	0	0
Sumner	1	2	0	0	0	0
<u>Macounin: Carlinville N.</u>	3	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	112	11	4	0	0	1
St. Jacob	49	5	0	0	0	0
<u>Marion: Alma</u>	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Odin	21	5	0	0	0	0
Omega	1	1	0	0	0	0
Patoka	108	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2,153	88	1	0	0	0
Tanti	59	11	0	0	0	0

Wells in the New Pools*, January 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Marion, Clinton: Fairman</u>	17	12	0	0	0	0
<u>Montgomery: Mt. Olive</u>	1	4	0	0	0	0
Raymond	5	6	0	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan: Waverly</u>	2	0	0	0	0	0
<u>Perry: Tamaroa</u>	2	2	0	0	0	0
<u>Richland: Amity</u>	1	1	0	0	0	0
Bompas	2	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	98	4	0	0	0	0
Noble South	8	8	0	0	0	0
Olney	32	19	0	0	0	3
Olney East	23	5	1	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	4	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay: Noble</u>	251	88	0	0	0	1
<u>Richland, Edwards:</u>						
Parkersburg Consol.	87	20	7	0	0	1
Parkersburg West	1	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	252	49	0	1	0	0
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne: Calhoun</u>						
Consol.	82	26	2	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Clarksburg</u>	2	1	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash: Browns East</u>	11	1	3	0	0	2
Friendsville	10	10	0	0	0	0
Friendsville Central	1	2	0	0	0	0
Friendsville North	10	7	1	0	0	0
Friendsville South	28	10	0	0	0	0
Keensburg Consol.	182	62	2	0	0	0
Keensburg East	1	4	0	0	0	0
Keensburg South	3	10	0	0	0	0
Lancaster Central	6	4	4	0	0	0
Lancaster East	1	2	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	1	1	4	0	0	2
Maud	13	4	0	0	0	0
Maud North	5	3	1	1	0	1
Mt. Carmel	345	50	0	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	11	0	0	0	0
Patton West	44	12	0	0	0	0

Wells in the New Pools*, January 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Wabash, Lawrence: Lancaster</u>	75	27	0	0	0	0
<u>Washington: Cordes</u>	131	13	0	0	0	0
Dubois	7	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	87	9	0	0	0	0
McKinley	4	6	0	0	0	0
Richview	1	5	0	0	0	0
<u>Wayne: Barnhill</u>	37	8	0	0	0	0
Boyleston Consol.	147	24	0	0	0	0
Cisne	49	10	1	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	4	1	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	43	14	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	39	11	1	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	286	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	6	1	3	1	0	2
Johnsonville West	3	3	0	0	0	0
Keenville	26	5	0	0	1	0
Leech Twp.	12	3	1	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	4	8	0	0	0	0
Mt. Erie South	7	4	1	0	0	0
Sims	60	16	0	0	0	0
<u>Wayne, Edwards: Massilon</u>	3	1	0	0	0	0
<u>Wayne, Hamilton: Aden Con.</u>	85	22	0	0	0	0
<u>White: Bend</u>	1	0	0	0	0	0
Burnt Prairie	33	8	0	0	0	0
Calvin North	54	14	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	40	10	0	0	0	0
Concord	76	8	13	0	0	0
Concord East	1	0	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	3	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	2	1	0	0	0	0
Grayville West	2	0	0	0	0	0
Iron	62	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	14	3	0	0	0	0
Maunie South	80	16	0	0	0	0

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	159	42	4	0	0	0
Stokes-Brownsville	167	28	3	0	0	0
Storms	154	18	2	0	0	0
Sumpter	2	1	0	0	0	0
Trumbull	15	3	1	0	0	0
White, Gallatin: Herald	98	36	4	0	0	2
Roland	164	27	1	0	0	0
White, Hamilton, Wayne:						
Mill Shoals	106	22	0	0	0	0
White, Wabash: New Harmony-						
Griffin Consol.	863	53	6	1	1	0
	14,720	2,612	126	11	4	24

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Kell, Elk Prairie, Ina, and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Samsville, Ellery North, Bennington South, and Maplegrove East, Edwards County; Hoodville East, Hamilton County; Ingraham, Iola West and Toliver, Clay County; Sorento, Bond County; Olney South, Richland County; Gossett, Maunie West and Ridgway, White County.

New Pools in January:

Kenner North, Clay County (Nat'l. Assoc. Pet. #1 N. O. Golden, 17-3N-6E); Lexington, Wabash County (Fleming #1 Berberick, 26-1S-14W); Stanford West, Clay County (Nat'l. Assoc. Pet. #1 Oak Hickie, 33-3N-7E); Newton West, Jasper County (McCullough Drlg. #1 Winterrowd, 10-6N-9E).

Extensions to Pools in January:

Ewing, Franklin County (Shoia #1 Bosseman, 5-5S-3E); Junction North, Gallatin County (Delta Drlg. #1 Ingleton, 34-8S-9E); Mt. Eric South, Jasper County (Nat'l. Assoc. Pet. #1 Tidball, 23-1S-8E); Cowling, Edwards County (Wickham #1 Mason-Schroeder Comm., 22-2S-14W).

New Producing Strata:

Pool	County	Formation	Approximate Depth To Top, Feet
Ewing	Franklin	Aux Vases sandstone	2830
Junction North	Gallatin	Penn. sandstone	1564
Lancaster Central	Wabash	Lower O'Hara limestone	2739
Grayville	White	Waltersburg sandstone	2302
Cowling	Edwards	Palestine sandstone	2001

Pool Abandoned in January:

Maplegrove East

Illinois Completions and Production

Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	6,015	379	6,394
February	134	92	5,514	368	5,882
March	157	97	6,061	382	6,443
April	232	134	5,851	381	6,232
May	149	99	6,169	412	6,581
June	236	141	5,821	379	6,200
July	193	112	6,048	405	6,453
August	182	118	5,836	401	6,237
September	276	152	5,843	371	6,214
October	206	112	6,134	416	6,550
November	214	113	5,782*	367	6,149**
December	207	102	5,864*	374*	6,238**
	2,340	1,365 ^{d/}	70,938*	4,635*	75,573**
1947					
January	146	87	5,731*	366*	6,097**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the three latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1945</u>			
December	24,614	6,437	26.2
<u>1946</u>			
January	23,654	6,394	26.2
February	21,785	5,882	27.0
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,050*	6,149**	24.6**
December	25,730*	6,238**	24.2**
<u>1947</u>			
January	26,598*	6,097**	22.9**

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum (Thousands of barrels)								
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W. Va.
<u>1945</u>								
October	1,713	172	634	189	324	1,641	54	-
November	1,845	177	452	189	445	2,541	42	-
December	1,834	204	252	176	455	2,026	41	1
<u>1946</u>								
January	1,922	215	131	143	432	2,582	14	4
February	1,500	204	325	128	331	2,183	49	3
March	1,888	209	193	505	375	2,281	82	3
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13

Stocks on Hand of Crude Petroleum and Principal Refined Products ^{a/}

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.
December	1940	264,079	91,820	24,409	15,833	9,512	983	42,940	4,318	89,304	2,972
December	1941	246,834	79,822	24,098	18,327	9,599	1,168	49,926	5,552	83,195	4,152
December	1942	234,354	65,970	80,126	15,364	10,064	1,594	44,940	5,783	61,783	2,446
December	1943	241,762	68,150	75,327	15,592	9,359	2,314	41,728	5,873	48,484	2,983
December	1944	220,862	72,972	86,830	19,765	11,150	2,362	38,333	6,419	50,383	3,060
December	1945	218,763	77,163	97,576	20,720	10,421	1,769	35,773	5,773	37,158	2,387
January	1946	223,442	79,657	102,394	22,087	8,330	1,369	28,990	4,284	34,573	2,569
February	1946	227,220	80,794	104,336	23,804	7,848	1,036	25,513	3,348	34,408	2,985
March	1946	221,400	82,320	104,161	24,250	9,292	1,230	29,922	3,695	32,995	3,086
April	1946	222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,173
May	1946	221,592	79,658	93,960	19,716	12,741	1,734	33,385	4,962	38,932	3,396
June	1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July	1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August	1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September	1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October	1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,520	5,768
November	30 1946	227,693 ^{d/}	77,158	88,371	15,104	20,458	2,296	66,062	8,229	58,647	5,156
December	28 1946	225,998 ^{d/}	77,158	93,126	16,974	17,181	1,711	58,941	6,257	53,427	4,159

^{a/} U. S. Bureau of Mines, Monthly Petroleum Statements for Dec., 1940 - Dec. 1945.

^{b/} Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

^{c/} Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

^{d/} U. S. Bureau of Mines.

^{e/} Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

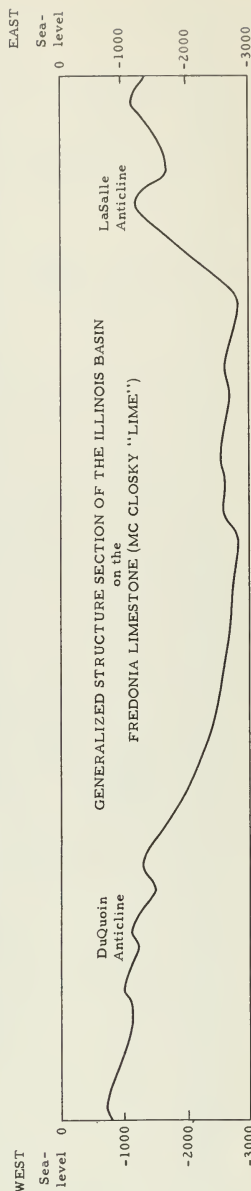
	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>	<u>Daily Average</u> <u>Production for January</u> <u>(Thousands of barrels)</u>
	<u>Jan. 1947</u>	<u>January 1947</u>	
Texas	60,095	41.7	1,939
California	27,504	19.1	887
Louisiana	12,905	8.9	416
Oklahoma	11,217	7.8	362
Kansas	7,648	5.3	247
Illinois	6,097	4.3	197
Wyoming	3,203	2.3	103
New Mexico	3,192	2.3	103
Arkansas	2,437	1.7	79
Mississippi	2,695	1.9	87
Eastern Fields	1,987	1.4	64
Michigan	1,341	1.0	43
Kentucky	887	.6	29
Colorado	1,152	.8	37
Montana	687	.5	22
Indiana	549	.4	18
Alabama	23	-	1
Nebraska	20	-	1
Florida	8	-	-
	<u>143,608</u>	<u>100.0</u>	<u>4,655</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Fredonia - ls.
Devonian	Chattanooga -
	New Albany sh.
Silurian	Limestone
	Dolomite
Ordovician	(formations undifferentiated)
	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
Pre-St. Peter	St. Peter - ss.
	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois
OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinsville: Macoupin	380
		"	Carlinsville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		"	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Grayville: White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White, Wabash	2150
		"	New Harmony South: White	2250
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola: Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200

Chart D

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Brownsville: White	2630
		"	Inman East: Gallatin	2135
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartleso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Brownsville: White	2780
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Friendsville: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola: Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Brownsville: White	2865
		"	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola: Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clay City Consol.: Clay, Wayne	2880

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South: Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola: Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	LaCade (1): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham	2295
		"	Maud: Wabash	2465
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880
		"	Sandoval: Marion	1540
		"	Stokes: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola: Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
			Bennington: Edwards, Wayne	3150

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Brownsville: White	3020
		"	Bungay: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Cooks Mills: Coles	1830
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (1): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City North:	2945
		"	Jefferson, Wayne	
		"	Mason South: Effingham	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Mill Shoals: Wayne, White,	3220
		"	Hamilton	
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South: Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol.	2840
		"	White, Wabash	
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Sims: Wayne	3020
		"	Springerton: Hamilton	3285

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Stewardson: Shelby	1940
		"	Stokes: White	2890
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Brownsville: White	3100
		"	Burnt Prairie: White	3360
		"	Calhoun: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Goldengate Consol.: Wayne	3250
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East: Wabash	2715
		"	Keensburg South: Wabash	2715
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Markham City: Jefferson	3075
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3305
		"	Mt. Carmel: Wabash	2310
		"	Mt. Erie South: Wayne	3120
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Griffin Consol.: White, Wabash	2900
		"	Noble: Richland, Clay	2955
		"	Olney: Richland	3065
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Levias member	"Lower O'Hara lime"	3070
			Sims: Wayne	3035
			Stokes: White	2765
			West Frankfort South: Franklin	2750
			Whittington West: Franklin	2150
			Woodlawn: Jefferson	
		Rosiclare member	Aden Consol.: Wayne, Hamilton	3300
			Albion Consol.: Edwards	3160
			Allendale: Wabash	2325
			Alma: Marion	2070
			Barnhill: Wayne	3340
			Benton North: Franklin	2780
			Bible Grove: Clay, Effingham	2840
			Blairsville: Hamilton	3365
			Boos North: Jasper	2865
			Boyleston Consol.: Wayne	3215
			Brownsville: White	3120
			Burnt Prairie: White	3340
			Calhoun: Richland	3120
			Calhoun North: Richland	3165
			Cisne: Wayne	3090
			Clay City Consol.: Clay, Wayne	2970
			Coil West: Jefferson	2870
			Cowling: Wabash	2860
			Dale-Hoodville Consol.: Hamilton	3050
			Divide West: Jefferson	2700
			Dix: Marion, Jefferson	2100
			Dundas Consol.: Richland, Jasper	2845
			Friendsville: Wabash	2650
			Geff: Wayne	3090
			Goldengate Consol.: Wayne	3275
			Grayville: Edwards, White	3120
			Inman: Gallatin	2725
			Ingraham West: Clay	2840
			Iola: Clay	2410
			Johnsonville Consol.: Wayne	3150
			King: Jefferson	2815
			Lancaster West: Wabash, Edwards	2850
			Lawrence: Lawrence	2040
			Mason South: Effingham	2435
			Mattoon: Coles	2050
			Maud: Wabash	2640
			Mill Shoals: Wayne, White, Hamilton	3345
			Mt. Carmel: Wabash	2360
			Mt. Erie South: Wayne	3155
			Nason: Jefferson	2790
			New Harmony-Griffin Con.: White	2910
			Noble North: Richland	2940
			Parkersburg Consol.: Edwards, Richland	3100
			Passport: Clay	3000
			Patoka: Marion	1550
			Patton West: Wabash	2325
			Phillipstown Consol.: White	2960
			Roaches: Jefferson	2190
			Roaches North: Jefferson	2120
			Rural Hill: Hamilton	3200
			Salem: Marion	1950
			Sesser: Franklin	2835
			Sims: Wayne	3090
			Stanford: Clay	3040
			Stokes: White	3050

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South: Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Brownsville: White	3140
		"	Bungay: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		"	Covington South: Wayne	3315
		"	Cowling: Edwards, Wabash	2995
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		"	Divide: Jefferson	2725
		"	Divide West: Jefferson	2750
		"	Dundas Consol.: Richland, Jasper	2975
		"	Dundas East: Richland, Jasper	3000
		"	Eldorado: Saline	2940
		"	Elk Prairie (1): Jefferson	2720
		"	Ellery: Edwards, Wayne	3340
		"	Ellery North: Edwards	3420
		"	Ellery South: Edwards	3320
		"	Ewing: Franklin	2975
		"	Exchange: Marion	2735
		"	Flora: Clay	2970
		"	Friendsville: Wabash	2645
		"	Geff: Wayne	3235
		"	Goldengate Consol.: Wayne	3310
		"	Gossett: White	3080
		"	Grayville: Edwards, White	3100
		"	Grayville West: White	3190
		"	Herald: White, Gallatin	2965
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Ingraham (1): Clay	3100

(1) Abandoned

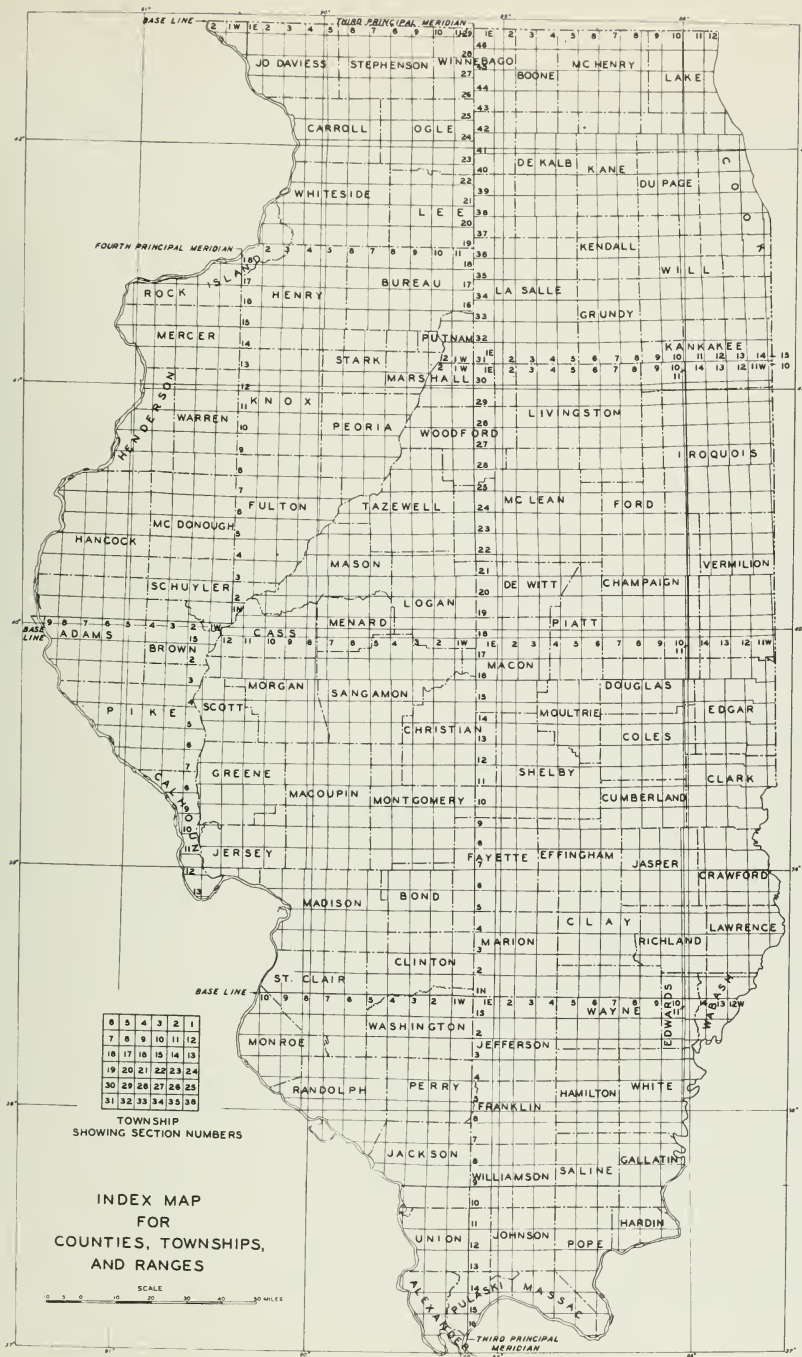
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola: Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (1): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			Oblong "sand"	Main: Crawford 1340
			McClosky "lime"	Maple Grove: Edwards 3270
			"	Maple Grove East: Edwards 3215
			"	Marcoc (1): Jefferson 2750
			"	Markham City: Jefferson 3090
			"	Markham City North: Jefferson, Wayne 3115
			"	Mason: Effingham 2490
			"	Mason South: Effingham 2450
			"	Mattoon: Coles 2025
			"	Maud: Wabash 2650
			"	Maunie North: White 3075
			"	Maunie South: White 2870
			"	Maunie West: White 3040
			"	Mayberry: Wayne 3340
			"	Mill Shoals: 3440
			"	White, Hamilton, Wayne
			"	Mt. Carmel: Wabash 2370
			"	Mt. Erie North: Wayne 3245
			"	Mt. Erie South (2): Wayne 3165
			"	Mt. Vernon: Jefferson 2800
			"	New Harmony-Griffin Consol.: 2930
			"	White, Wabash
			"	New Harmony South: White 3010
			"	New Haven: White 2820
			"	Newton (1): Jasper 2930
			"	Noble: Richland, Clay 2960
			"	Noble North: Richland 2940
			"	Noble South: Richland 3045
			"	Olney: Richland, Clay 3050
			"	Olney East: Richland, Clay 3080
			"	Parkersburg Consol.: 3130
			"	Richland, Edwards
			"	Parkersburg West: 3250
			"	Richland, Edwards
			"	Passport: Clay 3000
			"	Patton: Wabash 2310
			"	Patton West: Wabash 2360
			"	Phillipstown Consol.: White 3000
			"	Rinard (1): Wayne 3135
			"	Roaches: Jefferson 2200
			"	Roland: White, Gallatin 2970
			"	Rural Hill: Hamilton 3230
			"	Ste. Marie: Jasper 2830
			"	Sailor Springs Consol.: Clay 3000

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Salem: Marion	1990
		"	Schnell: Richland	3010
		"	Seminary: Richland	3200
		"	Sesser: Franklin	2850
		"	Sims: Wayne	3160
		"	Stanford: Clay	3030
		"	Stokes: White	3080
		"	Stringtown: Richland	3030
		"	Sumner: Lawrence	2260
		"	Thompsonville: Franklin	3110
		"	Toliver (1): Clay	2790
		"	Toliver East: Clay	2840
		"	Tonti: Marion	2130
		"	Valier: Franklin	2715
		"	Whittington: Franklin	2870
		"	Willow Hill: Jasper	2665
		"	Willow Hill North: Jasper	2600
	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis - Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
Devonian system		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860
		Hoing	Colmar-Plymouth: Hancock, McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento: Bond	1830
		"	Tonti: Marion	3490
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260



DRILLING BY COUNTIES, JANUARY 1 to JANUARY 28, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

16S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 615' 1-23-47. Spd. 6-7-46. WF**

AND COUNTY

4W, 4W, Burgess Twp.

17, SW SE SW, B. F. Thompson et al - I. C. Zahner #1. D&A 1-14-47. TD 3111' Trenton ls., top 2940' Spd. 12-7-46. WF.

BECKH COUNTY

11N, 3W, Missouri Twp.

20, 368' from S. line, 906' from E. line, NE. C. M. Faulkner - Ryan #1. Loc. 1-28-47. WF.

CLARK COUNTY

3W, 14W, Johnson Twp.

13, SE NW NE. A. B. Casteel - N. Bennett #1. D&A (SO) 1-28-47. TD 420' Casey ss., top 395' Spd. 11-2-46. Shot 25-ots. Johnson N. Pool.

10W, 14W, Casey Twp.

29, SE SE NE. J. H. Fester et al - Athey #1. D&A 1-21-47. TD 1405' St. Louis ls., top 1345' Spd. 8-6-45 WF.

11N, 13W, Dolson Twp.

4, SW SW SW. Fitzjerrald - Hammond #1. D&A 1-14-47. TD 750' Pennsylvanian ss. Spd. 12-2-46. WF.

10, NW NW NW. C. Fitzgerald et al - Montgomery #1. Drlg. 190' 1-28-47. Spd. 1-12-47. WF.

11N, 14W, Parker Twp.

1, SW NW SW. Van Tarble - Tarble Bros. #1. MIST 1-28-47. WN* (Westfield Pool).

12N, 13W, Dolson Twp.

28, 590' from N. line, 330' from W. line, SE SW. C. Fitzgerald - Geffs #1. SD 665' 1-28-47. Spd. 12-26-46. WF.

CLAY COUNTY

2N, 7E, Stanford Twp.

16, NW NW SW. Geo. & Wrather - Dreppard #1. D&A (SSO) 1-14-47. TD 3148' Sto. Genevieve ls., top 3050' Spd. 12-26-46. Stanford S. Pool.

3N, 5E, Songor Twp.

23, NE SE SW. Phillips Pet. Co. - Soiker #1. SD 1-28-47. Spd. 12-4-46. Shot 35 ots. WN (Kenner Pool).

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

- 17, S7 NE SW. Nat'l. Assoc. Pet. - N. O. Golden #1. Comp. 1-14-47. IP 87 BOP TD 2772' Bethel ss., top 2758' Spd. 11-30-46. Shot 10 qts. DISCOVERY TELL OF KENNER NORTH POOL.

3N, 7E, Stanford Twp.

- 13, S7 SW NW. W. C. McBride - E. Franklin #1. Comp. 1-7-47. IP 63 BOP & 3 BW. Cypress ss., top 2612' TD 2635' Spd. 12-1-46. Shot 50 qts. Sailor Springs Cons. Pool.
- 15, NE NW NE. Nat'l. Assoc. Pet. - S. Lee #1. Tstg. 1-28-47. Spd. 12-20-46. Acidized 1000 gals. WN (Sailor Springs Cons. Pool).
- 28, E NW SE. P. Fulk - J. Seiburn #1. D&A (SO) 1-28-47. TD 3082' Ste. Genevieve ls., top 2943' Spd. 1-11-47. WN (Stanford West Pool).
- 33, SE NE NW. P. Fulk - E. Thompson #1. D&A 1-21-47. TD 3050' Ste. Genevieve ls., top 3010' Spd. 12-28-46. Stanford West Pool.
- 33, SE NW NE. Nat'l. Assoc. Pet. - Oak Hickie #1. Comp. 1-28-47. IP 305 BOP TD 3047' McClosky ls., top 3031' Spd. 12-1-46. Acidized 1000 gals. DISCOVERY TELL STANFORD WEST POOL.

5N, 6E, Blair Twp.

- 22, N7 NW SE. Ohio - McGee #1. Drlg. 2436' 1-28-47. Spd. 1-21-47. WF.

CLINTON COUNTY

1N, 1W, Brookside Twp.

- 1, 330' from S. line, 360' from W. line, SE. Shell Oil Co. - Wm. Hanseman #7-A. Comp. 1-21-47. IP 20 BOP TD 1207' Cypress ss., top 1166' Spd. 12-20-46. Shot 15 qts. Centralia Pool.
- 12, 1032' from W. line, 1008' from S. line, NE. Shell - G. Allison #13-A. Comp. 1-7-47. IP 12 BOP TD 1227' Cypress ss., top 1185' Spd. 12-10-46. Shot 15 qts. Centralia Pool.

1N, 3W, Santa Fe Twp.

- 4, 2640' from N. line, 1650' from W. line, NW. S. I. Lefton - Maddux #1. D&A 1-7-47. TD 1038' Cypress ss., top 1034' Spd. 12-27-46. Bartelso Pool.
- 19, S7 NE NE. F. Goldschmidt - F. H. Albers #1. Comp. 1-14-47. IP 300 BOP & 10 BW. TD 950' PB 925' Spd. 10-29-46. Cypress ss., top 915' Shot 20 qts. Bartelso West Pool.

1N, 4W, Germantown Twp.

- 13, 400' from S. line, 330' from E. line, NE. P. Mosebach - Bergmann #1. D&A 1-7-47. TD 1269' Ste. Genevieve ls., top 1260' Spd. 12-18-46. Bartelso W. Pool.

2N, 3W, Wade Twp.

- 26, S7 SE NW. Benoist et al - Krebs #1. TD 1095' 1-28-47. Spd. 10-5-46. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.

- 27, NW NE SE. Texas - L. E. Arterburn #1. Comp. 1-7-47. IP 84 BOP TD 1935'
Rosiclare ss., top 1923' Spd. 11-24-46 Shot 20 qts. Mattoon Pool.

- 35, NW SE NE. Gordon Oil Mich. - R. J. Tivnen #5. Comp. 1-28-47. IP 44 BOP &
10 BW. TD 2061' PB 1877' Cypress ss., top 1844' Spd. 7-13-46. Shot 60 qts.
Mattoon Pool.

- 35, NE SE NE. Gordon Oil Mich. - R. J. Tivnen #7. Comp. 1-28-47. IP 10 BOP &
10 BW. TD 2064' PB 1864' Cypress ss., top 1831' Spd. 7-22-46. Shot 120
qts. Mattoon Pool.

- 35, SE SE NE. Gordon Oil Mich. - Tivnen #8. Comp. 1-28-47. IP 62 BOP TD 2060'
Cypress & Rosiclare ss. Spd. 7-24-46. Shot 133 qts. Mattoon Pool.

- 36, NW NW NW. Carter - E. Erler #1. Comp. 1-7-47. IP 98 BOP TD 2073' PB 2058'
Cypress & Rosiclare ss. Spd. 11-29-46. Shot 80 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

- 10, NE NE NW. E. Zink - Baker #1. MIRT 1-22-47. WF.

12N, 10E, Ashmore Twp.

- 5, 700' from N. line, 360' from E. line, SE SE. John E. Carlson - E. Furgeson #1.
D&A 1-28-47. TD 840' Ste. Genevieve ls., top 778' Spd. 10-30-46. WF.

12N, 10E, Hutton Twp.

- 32, SE NW SW. John Carlson - M. Johns #1. SD 1200' 1-28-47. Spd. 10-25-46. WF.

CRAWFORD COUNTY

5N, 13W, Southwestern Twp.

- 24, SE SW SE. Joe Kesl Jr. - John Waggoner #2. Comp. 1-21-47. IP 15 BOP & 30 BW
TD 1656' Bethel ss., top 1645' Spd. 12-3-46. Shot 20 qts. Lawrence Pool.

7N, 12W, Robinson Twp.

- 20, NE SW SW. W. Wright - McComb #2. Comp. 1-28-47. IP 8 BOP TD 1096' Robinson
ss., top 937' Spd. 12-3-46. Shot 70 qts. Main Pool.

CLIMBERLAND COUNTY

5E, 7E, Spring Point Twp.

- 31, W NW SE. Nat'l. Assoc. Pet. Co. - Krogmann #5. Comp. 1-14-47. IP 275 BOP
TD 2452' McClosky ls.; Spd. 12-14-46. Acidized 2000 gals. Lillyville Pool.

4N, 10E, Crooked Creek Twp.

- 10, 1161' from S. line, 2217' from W. line, SW. K. R. Wilson - Monohon #1. SD
1400' 1-28-47. Spd. 7-22-46. WF.

- 22, 2397' from S. line, 1703' from W. line, SW. K. R. Wilson - Hollensbe #1.
Temp. Abd. 1-14-47. TD 1300' Spd. 9-14-46. WF.

1N, 7E, Neoga Twp.

- 30, S7 NE SW. John B. Buchman - Price #1. D&A 1-7-47. TD 2413' Ste. Genevieve
ls., top 2276' Spd. 12-23-46. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

7, SE SE NE. Burkitt & Farnham - Ada Brock #1. LOC. 1-28-47. WF.

EDGAR COUNTY

12N, 13W, Grandview Twp.

3, 500' from N. line, 300' from W. line, SE NW NW. Wilson Bros. - Fred Clapp #1. Temp. Abd. (SO) 1-28-47. TD 531' Pennsylvanian ss., top 510' Spd. 10-7-46. WF.

13N, 13W, Grandview Twp.

10, 660' from N. line, 330' from E. line, SW SE. W. L. Livengood - Landes #2. WOC 1-28-47. Spd. 12-19-46. WF.

33, 633' from S. line, 1175' from W. line, SE. Aetna Oil Co. - Tate #3. Temp. Abd. (SO) 1-7-47. TD 482' PB 436' Pennsylvanian ss., top 427' Sod. 8-15-46. WF.

33, 684' from S. line, 1535' from W. line, SE. Aetna Oil Co. - Tate #4. Temp. Abd. 1-7-47. TD 530' PB 430' Pennsylvanian ss., top 420' Spd. 9-1-46. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

4, SE SW NE. George & Wraether - Sam Alfield #1. Comp. 1-14-47. IP 114 BOP TD 3277' McClusky ls., top 3269' Spd. 12-8-46. Acidized 1000 gals. Maple Grove Pool.

1N, 14W, Salem Twp.

7, SE SE NW. Vic & Van Oner. Co. - J. E. Campbell #1. D&A (S30) 1-28-47. TD 3212' St. Louis ls., top 3209' Spd. 1-8-47. WN (Parkersburg Consol. Pool).

1S, 14W, Bone Gap Twp.

22, NE NE NW. F. Heidt - J. E. Walton #1. D&A 1-14-47. TD 3053' Ste. Genevieve ls., top 2965' Spd. 12-3-46. WN (Browns Pool).

2S, 10E, Ellery Twp.

17, SE SE SE. Ohio - R. M. Waters #1. D&A 1-14-47. TD 3420' Ste. Genevieve ls., top 3229' Spd. 12-23-46. WF (Ellery Pool).

2S, 14W, French Creek Twp.

22, SE NW SE. Geo. Wickham - Mason-Schroeder Comm. #1. Comp. 1-28-47. IP 32 BOP TD 3009' PB 2759' Bethel ss., top 2751' Spd. 10-12-46. Shot 120 qts. EXTENSION TO COWLING POOL.

27, SW SE SE. Geo. H. Wickham - M. Schroeder #3. Comp. 1-28-47. IP 70 BOP TD 2751' Bethel ss., top 2728' Spd. 10-29-46. Shot 160 qts. Cowling Pool.

34, NW SE NE. Geo. H. Wickham - G. Broster #1. Comp. 1-28-47. IP 248 BOP TD 2016' Palestine ss., top 2001' Spd. 12-23-46. Shot 20 qts. NEW PAY IN POOL. Cowling Pool.

34, NW NE NE. Geo. H. Wickham - Johnson #1. Comp. 1-28-47. IP 72 BOP TD 2736' Bethel ss., top 2728' Spd. 11-13-46. Cowling Pool.

3S, 10E, Dixon Twp.

5, SW NE SW. Phillips Pet. Co. - Ellery #1. D&A (S30) 1-14-47. TD 3412' Ste. Genevieve ls., top 3211' Spd. 12-13-46. Ellery S. Pool.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

- 10, NE S7 SE. Geo. McDevitt et al - Campbell #1. Drlg. 1-28-47. 1-28-47. Spd.
1-23-47. WN (Mason Pool).

6N, 6E, Union Twp.

- 24, SE SW SW. Nat'l. Assoc. Pet. - A. Jacobs #1. POP 1-28-47. TD 2866' Spd.
12-4-46. Acidized 1000 gals. WN (Bible Grove Pool).

FAYETTE COUNTY

4N, 1W, Pope Twp.

- 32, SE SW NE. J. C. Powell et al - Jobe Murray #1. Loc. 1-28-47. WF.

6N, 2E, Otego Twp.

- 17, NE SW NW, Nat'l. Assoc. Pet. Co. - Sam Kistler #1. D&A 1-7-47. TD 2140'
St. Louis ls., top 2136' Spd. 12-23-46. WF.

8N, 3E, Loudon Twp.

- 24, NW NW SW. Inland Prod. - L. Purgilar #1-A. D&A 1-21-47. TD 1474' Cypress
ss., top 1470' Spd. 1-9-47. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 19, 700' from N. line, 600' from W. line, NE NE. W. I. Lewis et al - Parrish "A"
#1-A. Comp. 1-21-47. IP 86 BOP TD 2743' PB 2710' Renault ss., top 2701'
Spd. 12-17-46. Shot 20 qts. Sesser Pool.

5S, 3E, Ewing Twp.

- 5, NE SE SE. Sohio - Bosserman #1. Comp. 1-14-47. IP 117 BOP TD 2841' Aux
Vases ss., top 2830' Spd. 12-4-46. Shot 5 qts. EXTENSION TO EWING POOL.
NEW PAY IN POOL.

7S, 3E, Frankfort Twp.

- 19, 374' from N. line, 283' from W. line, NE NE. Nash Redwine et al - Zoah Hill
#1. MIM 1-28-47. WN (W. Frankfort Pool).

- 19, 331' from N. line, 386' from W. line, NW NW. Ben T. Simpson - Peabody Coal
Co. #1. Comp. 1-7-47. IP 101 BOP TD 2073' Tar Springs ss., top 2040' Spd.
11-20-46. Shot 25 qts. West Frankfort Pool.

- 19, 400' from N. line, 362' from E. line, NW NW. B. T. Simpson et al - Peabody
Coal Co. #2. Comp. 1-21-47. IP 100 BOP TD 2080' Tar Springs ss., top
2050' Spd. 12-6-46. Shot 25 qts. West Frankfort Pool.

GALLATIN COUNTY

7S, 9E, Astbury Twp.

- 28, SE SE SE. Lohman Johnson Drlg. Co. - C. Hill #1. D&A (SSO) 1-21-47. TD 3120'
Ste. Genevieve ls., top 2948' Spd. 12-29-46. WN (Herald Pool).

8S, 8E, North Fork Twp.

- 11, SE SE SW. Delta Drlg. Co. - A. Chapman #1. D&A (SSO) 1-14-47. TD 3015'
St. Louis ls., top 2995' Spd. 12-20-46. WN (Omaha East Pool).

8S, 9E, Ridgway Twp.

- 34, SE NE SW. Delta Drlg. - Ingleton #1. Comp. 1-14-47. IP 40 BOP TD 1587'
Pennsylvanian ss., top 1564' Spd. 12-1-46. EXTENSION TO JUNCTION NORTH
POOL. NEW PAY IN POOL.

HAMILTON COUNTY

5S, 6E, Twigg Twp.

- 5, 165' from S. line, 660' from W. line, NW SW. Inland Prod. - Owens Comm. #1.
Comp. 1-21-47. IP 102 BOP & 79 BW. TD 3140' Spd. 12-9-46. Aux Vases ss.,
top 3120' Shot 25 qts. Rural Hill Pool.

5S, 7E, Mayberry Twp.

- 15, SE NW SE. Nat'l. Assoc. Pet. Co. - L. Varney #1. D&A (SO) 1-21-47. TD 3473'
Ste. Genevieve ls., top 3282' Spd. 12-26-46. WF.

HARTCOCK COUNTY

7N, 5W, Augusta Twp.

- 6, SE NE SE. Smith & Coyle - Johnson "A" #1. SD 870' 1-22-47. Spd. 11-16-46.
WF.

7N, 8W, Appanoose Twp.

- 26, NW SE NE. Dale E. Lambert - W. Griffith #1. SD 1008' 1-22-47. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

- 8, S7 NE SW. L. A. Grelling & J. Ames - M. & B. Morgan #1. Drlg. 2193' 1-23-47
Sd. 1-19-47. WN (Ingraham West Pool).

6N, 9E, Wade Twp.

- 10, NE NE NE. McCullough Drlg. Co. - Winterrowd #1. Comp. 1-28-47. IP 8 BOP &
13 BW. TD 3016' McClosky ls., top 2991' Spd. 12-22-46. Acidized 5000 gals.
DISCOVERY TELL NEWTON TEST POOL.

- 14, NE NE NE. Skelly Oil Co. - A. G. Dufrain #1. Comp. 1-14-47. IP 14 BOP TD
3040' PB 2967' McClosky ls., top 2960' Spd. 12-1-46. Acidized 1000 gals.
Newton Pool.

6N, 10E, Willow Hill Twp.

- 2, S7 S7 S7. Cent. Pipe Line Co. - Leo Menke #1. Comp. 1-21-47. IP 127 BOP
TD 2672' Rosiclaré & McClosky ls. Spd. 11-24-46. Acidized 4000 gals. Boos
E. Pool.

- 2, CW NW NW. Bure - H. C. James #1. Comp. 1-14-47. IP 103 BOP TD 2714' McClosky
ls., top 2677' Spd. 12-16-46. Acidized 5000 gals. Willow Hill Pool.

- 2, 470' from S. line, 990' from W. line, NW SW. Vic & Van Oper. Co. - A. M.
Cowman #1. Comp. 1-27-47. IP 159 BOP & 7 BW. TD 2753' Rosiclaré & McClosky
ls. Spd. 12-10-46. Acidized 4000 gals. Boos East Pool.

- 3, SE SE SE. Secure Oil Co. - L. Mashor #2. Comp. 1-7-47. IP 330 BOP & 5 BW.
TD 2664' Rosiclaré ls., top 2645' Spd. 11-21-46. Acidized 4000 gals. Boos
E. Pool.

- 3, NW NE NE. Secure Oil Co. - Scott Heirs #2. D&A 1-28-47. TD 2742' Ste.
Genevieve ls., top 2613' Spd. 1-4-47. Willow Hill Pool.

JASPER COUNTY (Continued)

6N, 10E, Fox Twp.

10, NW NE NE. Secure Oil - Shackmann #2. Comp. 1-28-47. IP 124 BOP TD-2677' Rosiclare & McClosky ls. Spd. 12-8-46. Acidized 4000 gals. Boos E. Pool.

30, SE NW NE. O. O. Borden - M. Ritz #1. Loc. 1-28-47. WN (Boos North Pool).

6N, 11E, Willow Hill Twp.

18, SE NW NE. A. J. Slagter - A. H. Dodds #1. TOST 1-28-47. Spd. 10-30-46. WN (Willow Hill East Pool).

6N, 8E, Grove Twp.

13, NW NW SE. Nat'l. Assoc. Pet. Co. - O. M. Walk et al #1. Loc. 1-28-47. WF.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

31, SE NW SW. C. E. Brehm - Sloat #1. D&A (SO) 1-28-47. TD 2383' Ste. Genevieve ls., top 2200' Spd. 1-7-47. WN (Boyd Pool).

2S, 2E, Shilo Twp.

23, NE NE NE. Nat'l. Assoc. Pet. Co. - I. Ward #1. D&A 1-7-47. TD 2832' Ste. Genevieve ls., top 2681' Spd. 12-20-46. WF.

3S, 1E, Blissville Twp.

9, SE NE SE. Nat'l. Consumers - J. S. Nowicki #1. D&A 1-14-47. TD 2120' Aux Vases ss., top 2110' Spd. 9-16-46. WF.

3S, 4E, Pendletown Twp.

3, NW SE SW. Gulf - N. B. Lorange #2. Comp. 1-21-47. IP 38 BOP & 6 BW. TD 2927' Aux Vases ss., top 2911' Spd. 12-8-46. Markham City W. Pool.

3, SE NW SW. Gulf - Watson Estate #3. Comp. 1-14-47. IP 92 BOP & 16 BW. TD 2920' Aux Vases ss., top 2905' Spd. 11-20-46. Shot 25 qts. Markham City W. Pool.

10, NE NW NW. Gulf - Joel Shelton #3. Comp. 1-21-47. IP 144 BOP & 28 BW. TD 3056' Aux Vases ss. & McClosky ls. Spd. 10-16-46. Shot 90 qts. Acidized 5000 gals. Markham City W. Pool.

LAWRENCE COUNTY

3N, 11W, Allison Twp.

11, SW NE NE. Wm. P. Mueller - Minderman #1. TD 1926' 1-28-47. Spd. 12-18-46. WN (Lawrence Pool).

23, NE SW SW. Hageman & Bond - Warner Heirs #1. Comp. 1-7-47. IP 7 BOP & 8 BW. TD 1874' Rosiclare ls., top 1852' Spd. 12-1-46. Acidized 3000 gals. Lawrence Pool.

24, SE NW NW. Joe Bauer et al - Ark. Trust #5. Comp. 1-14-47. IP 9 BOP & 27 BW. TD 1871' Rosiclare ls., top 1852' Spd. 12-24-46. Acidized 700 gals. Beman Pool.

35, SW NW NW. Joe Bauer et al - Doll Heirs #1. D&A (ISO) 1-21-47. TD 1950' St. Louis ls., top 1930' Spd. 1-7-47. WN (Lawrence Pool).

LEE COUNTY

20N, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr - Vedovell #1. SD 1085' 1-28-47. Spd. 11-23-46. WF.

MACCUPIN COUNTY

11N, SW, South Palmyra Twp.

- 22, SE SW SE. J. Q. Gill - O'Neil #1. SD 380' 1-28-47. Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

- 11, N NE NE. Eason Oil Co. - C. Gildmen #1. D&A 1-7-47. TD 1883' Devonian ls., top 1842' Spd. 12-20-46. WN (Marine Pool).

- 11, SW SW NW. Luttrell - Kisner-Pigge #1. Comp. 1-28-47. IP 168 BOP TD 1727' Silurian ls., top 1699' Spd. 12-11-46. Acidized 100 gals. Marine Pool.

- 11, N7 SW SW. Luttrell et al - Young-Weber #2. Comp. 1-28-47. IP 152 BOP & 30 BW. TD 1747' Silurian ls., top 1724' Spd. 12-26-46. Acidized 70 gals. Marine Pool.

5N, 5W, Leef Twp.

- 35, NE NE NW, Ray Lewis - Heinrich #1. SD 274' 1-28-47. Spd. 1-3-47. WF.

5N, 6W, Alhambra Twp.

- 33, 300' from S. line, 990' from E. line, SW. E. A. Obering - Esenchied #1-A. Drlg. 1100' 1-28-47. Spd. 1-22-47. WN (Marine Pool).

6N, 8W, Moro Twp.

- 31, E NE SE. L. T. Burkheimer - DeTeriff #1. SD 150' 1-28-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 4E, Romine Twp.

- 25, NE NE SE. Geo. & Wrather - H. B. Tarren #1. D&A 1-14-47. TD 3010' Ste. Genevieve ls., top 2879' Spd. 12-28-46. WF.

4N, 4E, Meacham Twp.

- 21, N7 NE NW. Nat'l. Assoc. Pet. Co. - G. Boye et al #1. MIST 1-28-47. Spd. 12-19-46. WF.

MOULTRIE COUNTY

12N, 6E, Whitley Twp.

- 10, S7 NW SW. Nat'l. Assoc. Pet. Co. - O. O. Kimbrough #1. D&A 1-7-47. TD 2060' St. Louis ls., top 2042' Spd. 12-22-46. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 6, N7 NW SE. A. J. Slaughter - J. Moore #1. Drlg. 50' 1-28-47. Spd. 1-16-47. TN (Parkersburg Pool).

- 17, NE NW SW. C. R. Craft - McVeith #2. Comp. 1-28-47. IP 72 BOP & 200 BW. TD 3193' McClosky ls., top 3160' Spd. 11-30-46. Acidized 5000 gals. Parkersburg Cons. Pool.

RICHLAND COUNTY (Continued)

3N, 8E, Noble Twp.

- 2, 1195' from S. line, 330' from E. line, NE. Superior - H. Newell #1. D&A (SO) 1-28-47. TD 3177' Ste. Genevieve ls., top 2039' Spd. 1-11-47. WN (Noble Pool).

3N, 10E, Madison Twp.

- 31, E SW SE. A. J. Slaughter - F. Stover #1. D&A 1-14-47. TD 3168' Ste. Genevieve ls., top 3110' Spd. 12-28-46. Calhoun Cons. Pool.

3N, 14W, Claremont Twp.

- 29, SE SE NW. W. Duncan - Stadge-Boley #1. D&A (SO) 1-28-47. TD 3263' Ste. Genevieve ls., top 3128' Spd. 1-11-47. WN (Parkersburg No. Pool).

4N, 10E, Preston Twp.

- 13, NE NW NW. Fryor-Simpson Drlg. Co. - Drews #1. WOC 1-28-47. Spd. 1-3-46. WN (Olney East Pool).

- 16, NE SE NE. Sohio - J. Taylor #1. D&A (SO) 1-28-47. TD 3029' Ste. Genevieve ls., top 2976' Spd. 12-23-46. Shot 40 qts. WN (Olney Pool). PB 2957'

SHELBY COUNTY

9N, 6E, Sigel Twp.

- 4, NE NE SW. Nat'l. Assoc. Pet. - E. V. Burgess #1. D&A 1-7-47. TD 2322' Ste. Genevieve ls., top 2212' Spd. 12-19-46. WF.

10N, 4E, Clarksburg Twp.

- 17, NE SW NW. Sohio - Pease #1. Comp. 1-28-47. IP 7 BOP TD 1777' Bethel ss., top 1772' Spd. 12-8-46. Shot 20 qts. Clarksburg Pool.

WABASH COUNTY

1N, 12W, Wabash Twp.

- 3, 330' from N. line, 1074' from E. line, NE. J. S. Young Jr. - Daiber #1. D&A (SSO) 1-14-47. TD 2070' Cypress ss., top 1938' Spd. 11-30-46. Allendale Pool.

- 15, SW NW NE. Nat'l. Assoc. Pet. - H. Robinson #1. D&A 1-7-47. TD 2387' St. Louis ls., top 2373' Spd. 12-26-46. Allendale Pool.

- 20, 340' from S. line, 644' from E. line, NW SE. Geo. Engle - J. F. Schmitt #1. D&A (SSO) 1-14-47. TD 2394' Ste. Genevieve ls., top 2299' Spd. 12-29-46. Patton West Pool.

1N, 12W, Friendsville Twp.

- 20, 1330' from S. line, 1686' from W. line, SW. Geo. Engle - C. Wood #11-B. Comp. 1-28-47. IP 100 BOP TD 1538' Biehl ss., top 1527' Spd. 12-13-46. Shot 20 qts. Patton West Pool.

- 20, 330' from S. line, 667' from W. line, SW. Shell - Wood #4. Comp. 1-28-47. IP 8 BOP & 18 BW. TD 1542' Biehl ss., top 1539' Spd. 1-10-47. Patton W. Pool.

1N, 12W, Wabash Twp.

- 22, SW NE SW. Nat'l. Assoc. Pet. Co. - W. J. Courter #1. D&A 1-7-47. TD 2375' Ste. Genevieve ls., top 2228' Spd. 11-20-46. Allendale Pool.

TABASH COUNTY (Continued)

1N, 12W, Tabash Twp.

23, 501' from N. line, 210' from E. line, NE NW. C. H. Froderman - R. E. Smith #3. Comp. 1-14-47. IP 20 BOP TD 1566' Waltersburg ss., top 1558' Spd. 11-19-46 Allendale Pool.

23, 167' from N. line, 851' from E. line, NE NW. Christian Zander - Schaefer #2.(1) Comp. 1-7-47. IP 5 BOP & 40 BW. TD 1623' Tar Springs ss., top 1623' Spd. 10-30-46. Allendale Pool.

32, NE SE SE. J. E. Bauer et al - Dunkel-Johnson Comm. #2. Comp. 1-14-47. IP 50 BOP & 20 BW. TD 2048' Cypress ss., top 2017' Spd. 11-27-46, Shot 120 qts. Mt. Carmel Pool.

1N, 13W, Lancaster Twp.

6, SW SE SE. Sam Malis - H. Schmitz #3. Comp. 1-7-47. IP 775 BOP. TD 2805' Rosiclare ls., top 2798' Spd. 12-7-46. Acidized 3000 gals. Lancaster Cen. Pool.

7, NE NE NE. MU-Enamel - A. H. Barnes #1. Comp. 1-21-47. IP 163 BOP TD 2854' PB 2750' Lower O'Hara ls., top 2739' Spd. 12-15-46. Acidized 5000 gals. Lancaster Central Pool. NEW PAY IN POOL.

1N, 13W, Friendsville Twp.

11, NE SE NE. F. R. Stocker - Couch #2. SD 1105' 1-28-47. Spd. 11-14-46. WN (Friendsville N. Pool).

1N, 14W, Lick Prairie Twp.

30, NE SE SE. C. E. Skiles - W. B. Bard #1. D&A (SO) 1-28-47. TD 2859' Ste. Genevieve ls., top 2785' Spd. 1-7-47. WN (Lancaster So. Pool).

2N, 12W, Tabash Twp.

35, 330' from S. line, 625' from W. line, SW. Geo. Engle & J. S. Young - Hershey Cogan Comm. #4. Comp. 1-7-47. IP 30 BOP & 20 BW. TD 1909' Jordan, Tar Springs, Cypress ss. Spd. 10-29-46. Shot 25 qts. Allendale Pool.

35, 200' from S. line, 225' from W. line, SW. J. S. Young - Hershey Cogan Comm. #5. Comp. 1-21-47. IP 60 BOP TD 1562' PB 1405' Biehl ss., top 1374' Spd. 11-24-46. Shot 15 qts. Allendale Pool.

1S, 12W, Mt. Carmel Twp.

16, 330' from N. line, 630' from W. line, SW NW. F. Beard - E. Chapman #1. D&A (SO) 1-14-47. TD 2112' PB 1720' Ste. Genevieve ls., top 2320' Spd. 11-5-46 Shot 20 qts. Mt. Carmel Pool.

1S, 13W, Lick Prairie Twp.

2, NE SW NW. Hayes & Wolfe - L. F. Meyer #2. D&A (SO) 1-21-47. TD 228' Ste. Genevieve ls., top 2732' Spd. 11-30-46, Shot 25 qts. Maud North Pool.

1S, 13W, Bellmont Twp.

19, NW NE NE. Nat'l. Assoc. Pet. - C. Ankenbrand #1. D&A (SO) 1-7-47. TD 2905' Ste. Genevieve ls., top 2771' Spd. 12-7-46. WN (Maud North Pool).

1S, 14W, Bellmont Twp.

23, SE SE SW. Geo. Engle - L. Long #1. WOC 1-28-47. Spd. 12-26-46. WN (Lexington Pool).

FARASH COUNTY (Continued)

1S, 147, Belmont Twp.

26, SE SE NW. F. J. Fleming et al - W. Berberich #1. Comp. 1-14-47. IP 250 BOP TD 3016' PB 2980' McClasky ls., top 2966' Spd. 12-8-46. DISCOVERY WELL OF LEXINGTON POOL.

26, NW NW SE. F. J. Fleming - Tanquary #1. D&A 1-21-47. TD 2994' Ste. Genevieve ls., top 2838' Spd. 1-5-47. Lexington Pool.

27, NE NW NE. Cherry & Kidd - Gray-Tanquary #1. DrIg. 2470' 1-23-47. Spd. 1-20-47. W (Browns Pool).

2S, 147, Compton Twp.

2, SW NE SE. W. Duncan - C. Joachim #1. Comp. 1-7-47. IP 300 BOP TD 2582' Cypress ss., top 2572' Spd. 12-3-46. Browns East Pool.

2, SE NE NW. Burr Lambert - A. New #1. D&A (SO) 1-14-47. TD 3040' Ste. Genevieve ls., top 2929' Spd. 12-23-46. W (Browns East Pool).

2, NW SE SE. Magnolia - E. Frese #2. Comp. 1-21-47. IP 185 BOP TD 2596' Cypress ss., top 2579' Spd. 12-27-46. Browns East Pool.

2, SE NW SE. Magnolia - E. Frese #3. D&A (SO) 1-21-47. TD 3058' Ste. Genevieve ls., top 2900' Spd. 1-6-47. Browns East Pool.

11, SE SW SE. Magnolia - F. A. Bosecker #1. Comp. 1-14-47. IP 30 BOP TD 2591' Cypress ss., top 2578' PB 2588' Spd. 12-18-46. Shot 10 qts. Browns E. Pool

11, NW SE NE. Magnolia - F. A. Bosecker #2. Comp. 1-14-47. IP 200 BOP TD 2587' Cypress ss., top 2566' Spd. 12-24-46. Browns East Pool.

11, NW NE NE. Magnolia - C. Pfeiffer #4. Comp. 1-14-47. IP 110 BOP TD 2579' Cypress ss., top 2567' Spd. 12-18-46. Browns East Pool.

14, NE SW SE. Burr Lambert - C. W. Raber #1. WOC 1-23-47. Spd. 1-26-47. W (Browns E. Pool).

14, NW NE NE. Magnolia - F. A. Bosecker #1. Comp. 1-23-47. IP 36 BOP TD 2584' Cypress ss., top 2568' Spd. 12-31-46. Shot 15 qts. Browns East Pool.

25, NW NE SE. Ill. Mir-Cont. - A. Kurtz #1. MIST 1-23-47. Spd. 1-3-47. W (Cowling Pool).

3S, 147, Compton Twp.

10, NW SW SE. C. E. Skiles - Edith Helm #1. Comp. 1-29-47. IP 40 BOP TD 2740' Bethel ss., top 2713' Spd. 1-1-47. Shot 30 qts. New Harmony-Griffin Cons. Pool

10, NE NE SE. C. E. Skiles - Seigert-Bird "A" #1. Comp. 1-14-47. IP 66 BOP TD 2710' Bethel ss., top 2696' Spd. 12-3-46. Shot 30 qts. New Harmony-Griffin Cons. Pool.

10, SE SW NE. C. E. Skiles - Seigert-Bird "B" #1. Comp. 1-21-47. IP 105 BOP TD 2728' Bethel ss., top 2700' Spd. 12-16-46. Shot 45 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

1S, 2W, Hoyleton Twp.

- 16, 280' from S. line, 330' from W. line, NE SE. Leo. V. Horton - B. Huck #1.
D&A (SO) 1-14-47. TD 2965' Devonian ls., top 2876' Spd. 1-2-47. WF.

JAYNE COUNTY

1N, 7E, Bedford Twp.

- 14, NE NE NW. Wayne Drlg. Co. - H. C. Illys #1. Comp. 1-7-47. IP 20 BOP & 5 BW.
TD 3008' Aux Vases ss., top 2987' Spd. 9-13-46. Shot 20 qts. Clay City
Consol. Pool.

1N, 8E, Elm River Twp.

- 6, 330' from N. line, 590' from E. line, SW. C. H. Murdick - E. Obrecht #1. D&A
(?SO) 1-28-47. TD 3141' Ste. Genevieve ls., top 2986' Spd. 1-12-47. Clay
City Consol. Pool.

1N, 9E, Mount Erie Twp.

- 3, N NE NW. Perry Fulk - Legon Heirs #1. Comp. 1-14-47. IP 50 BOP TD 3254'
PB 3130' Aux Vases ss., top 3112' Spd. 11-20-46. Shot 20 qts. Mount Erie
N. Pool.

2N, 5E, Garden Hill Twp.

- 22, SE SE SW. Nat'l. Assoc. Pet. Co. - J. H. Hanson et al #1. Tstg. 1-28-47.
Spd. 12-17-46. WF.

2N, 7E, Keith Twp.

- 25, NE NW NW. Pure - C. H. Rissey "B" #7. Comp. 1-21-47. IP 17 BOP & 41 BW.
TD 3048' Rosiclare & McGlosky ls. Spd. 12-26-46. Acidized 5000 gals. Clay
City Cons. Pool.

2N, 9E, Mount Erie Twp.

- 24, OS NE NW. Tex. Harvey - R. R. Delisle #2. Comp. 1-21-47. IP 33 BOP & 33 BW.
TD 3200' PB 3178' Spd. 11-25-46. Acidized 5000 gals. Calhoun Cons. Pool.
McGlosky ls., top 3167'.
24, S7 N7 NE. Pure - J. H. Mullinax "R" #2. Comp. 1-7-47. IP 259 BOP TD 3197'
Rosiclare & McGlosky ls. Spd. 12-11-46. Acidized 5000 gals. Calhoun Cons.
Pool.

- 34, NE SE SW. Perry Fulk - Hazel Heirs #1. D&A (SO) 1-14-47. TD 3235' Ste.
Genevieve ls., top 3164' Spd. 12-20-46. Mt. Erie North Pool.

1S, 5E, Hickory Hill Twp.

- 28, NW NE NW. M. J. Mitchell - J. A. Crumbacher #1. Tstg. 1-28-47. Spd.
1-2-47. Acidized 5000 gals. WN (Keenville Pool).

1S, 6E, Berry Twp.

- 14, SW NW NE. Robinson & Puckett - "Dunlap "B" #1. Comp. 1-14-47. IP 40 BOP
TD 3087' Aux Vases ss., top 3064' Spd. 11-23-46. Shot 34 qts. Johnsonville
S. Pool.

- 14, N7 NW NE. Robinson & Puckett - "Dunlap "B" #2. Comp. 1-21-47. IP 81 BOP TD
3300' McGlosky ls., top 3192' Spd. 12-21-46 Johnsonville S. Pool.

WAYNE COUNTY (Continued)

1S, 6E, Berry Twp.

- 14, NE SE NW. Skelly - J. A. Hilliard #1. Comp. 1-28-47. IP 17 BOP & 15 EV.
 TD 3080' Aux Vases ss., top 3058' Spd. 12-14-46. Shot 60 qts. Johnsonville
 S. Pool.

1S, 7E, Lamard Twp.

- 16, SW SE SE. K & B Drlg. Co. - K. C. Courtwright #1. Comp. 1-7-47. IP 30 BOP
 TD 3305' PB 3163' Aux Vases ss., top 3147' Spd. 11-13-46. Shot 25 qts.
 Covington E. Pool.

1S, 8E, Jasper Twp.

- 23, NW NE SW. Nation Oil Co. - H. McLin #2. D&A (SSO) 1-7-47. TD 3195' Ste.
 Genevieve ls., top 3115' Spd. 12-15-46. Mt. Erie South Pool.

- 23, SE SE NW. Nat'l. Assoc. Pet. Co. - H. McLin #1. Comp. 1-21-47. IP 35 BOP
 TD 3219' Lower O'Hara ls., top 3127' Spd. 12-10-46. Mt. Erie South Pool.

- 23, NW NE NW. Nat'l. Assoc. Pet. - E. Tidball #1. Comp. 1-7-47. IP 113 BOP
 TD 3188' PB 3120' Lower O'Hara ls., top 3097' Spd. 11-24-46. Acidized
 7000 gals. EXTENSION TO MT. ERIE SOUTH POOL.

1S, 9E, Massilon Twp.

- 1, SE NE SE. Superior - P. Weber #1. D&A 1-7-47. TD 3472' Ste. Genevieve ls.,
 top 3245' Spd. 12-12-46. Massilon Pool.

- 12, NW NE NE. Texas - G. P. Allendorph #1. Comp. 1-7-47. IP 72 BOP TD 3273'
 Lower O'Hara ls., top 3262' Spd. 11-19-46. Massilon Pool.

WHITE COUNTY

3S, 14W, Gray Twp.

- 20, 330' from N. line, 247' from W. line, SW SE. S. C. Yingling - Sanders #1.
 Comp. 1-7-47. IP 153 BOP TD 2772' PB 2340' Waltersburg ss., top 2302'
 Spd. 10-29-46. Shot 50 qts. Grayville Pool. NEW PAY IN POOL.

4S, 9E, Burnt Prairie Twp.

- 34, NE SE SW. W. C. McBride - C. Burkhardt #1. Drlg. 2530' 1-28-47. Sod.
 1-18-47. TN (Carmi No. Pool).

4S, 10E, Phillips Twp.

- 25, S7 SE NW. Nation Oil - Kuykendall #2. D&A (SO) 1-7-47. TD 3106' Ste.
 Genevieve ls., top 2968' Spd. 12-15-46. Phillipstown Cons. Pool.

- 25, W W SE. Nation Oil Co. - Williams #1. Comp. 1-14-47. IP 50 BOP TD 3087'
 Aux Vases ss., top 2941' Spd. 11-23-46. Shot 20 qts. Phillipstown Cons. Pool
 PB 2955

4S, 14W, Phillips Twp.

- 16, NE NE NW. Cent. Pipe Line - T. E. Boultinghouse #2. Comp. 1-21-47. IP 33 BOP
 TD 2859' Aux Vases ss., top 2836' Spd. 12-10-46. Shot 105 qts. New
 Harmony-Griffin Cons. Pool.

5S, 9E, Carmi Twp.

- 20, SE SE NE. Pure - M. E. Husk #1. Tstg. 1-28-47. Spd. 11-25-46. Acidized
 2000 gals. W (Trumbull Pool).

WHITE COUNTY (Continued)

5S, 9E, Carmi Twp.

- 32, NW NW NW. H. H. Weinert - D. Durcan #2. Comp. 1-7-47. IP 95 BOP & 1 BW.
TD 2673' Hardinsburg ss., top 2654' Spd. 11-18-46. Shot 65 qts. Stokes-Brownsville Pool.

6S, 8E, Indian Creek Twp.

- 13, SE SE NE. C. E. Brehm - J. H. Porter #1. D&A 1-28-47. TD 2097' Ste. Genevieve ls., top 2982' Spd. 1-1-47. Stokes Brownsville Pool.

- 34, NW NW NW. Nat'l. Assoc. Pet. Co. - E. Healy #1. D&A 1-14-47. TD 3140' Ste. Genevieve ls., top 3031' Spd. 12-23-46. WN (Iron Pool).

6S, 9E, Herald's Prairie Twp.

- 1, SE NE SE. Sinclair & Ohio - H. Aldridge #2. Comp. 1-28-47. IP 112 BOP & 42 BW.
TD 2367' Tar Springs ss., top 2352' Spd. 12-26-46. Storms Pool.

- 1, SE SW NE. Sinclair & Ohio - E. R. Armstrong #5. Comp. 1-14-47. IP 50 BOP
TD 2326' Waltersburg ss., top 2307' Spd. 12-8-46. Shot 20 qts. Storms Pool

- 5, NE SW SW. W. F. Jordan - T. E. Kisner #1. Comp. 1-21-47. IP 52 BOP TD 2560'
Hardinsburg ss., top 2555' Spd. 12-18-46. Stokes-Brownsville Pool.

- 27, SW SE SE. Justrite - E. A. Marlin #1. Comp. 1-14-47. IP 60 BOP TD 2639'
Cypress ss., top 2608' Spd. 11-28-46. Shot 80 qts. Herald Pool.

- 34, SE SW SW. H. O. Yoder Trustee - H. Holland #6. Comp. 1-7-47. IP 63 BOP TD
2714' Spd. 11-23-46. Shot 50 qts. Herald Pool. Cypress ss., top 2690'

6S, 10E, Emma Twp.

- 28, SW SW NW. Great Lakes Carbon Co. - White Co. Bank #7. Comp. 1-7-47. IP.
181 BOP TD 3050' McClosky ls., top 2972' Spd. 11-4-46. Acidized 10,000
gals. Concord Pool.

- 29, 541' from S. line, 555' from E. line, NE. T. L. Smith - E. Collins #1. Comp.
1-7-47. IP 155 BOP & 4 BW. TD 3043' McClosky ls., top 2974' Spd. 11-21-46
Acidized 9000 gals. Concord Pool.

7S, 8E, Indian Creek Twp.

- 3, NW SW SE. Schie Pet. Co. - Nelson Bryant #1. Loc. 1-28-47. WN (Roland Pool).

7S, 9E, Herald's Prairie Twp.

- 3, SE NE SW. Kingwood Oil Co. - D. O'Neal #2. D&A (SSO) 1-14-47. TD 3182' Ste.
Genevieve ls., top 3020' Spd. 12-22-46. Herald Pool.

- 3, NW SW SE. W. C. McBride Inc. - L. H. Bayley #3. Comp. 1-14-46. IP 45 BOP &
2 BW. TD 2718' Cypress ss., top 2703' Spd. 11-27-46. Shot 20 qts. Herald
Pool.

- 10, NE SE SE. Kingwood Oil Co. - Knight #3. Comp. 1-21-47. IP 116 BOP & 30 BW.
TD 2903' PB 2900' Aux Vases ss., top 2893' Shot 20 qts. Herald Pool.

- 11, NW NE SW. Gulf - L. S. Bayley #3. D&A (SSO) 1-7-47. TD 3071' PB 2064' Spd. 12-6-46
Ste. Genevieve ls., top 2957' Spd. 10-4-46. Shot 11 qts. Acidized 5000
gals. Herald Pool.

WHITE COUNTY (Continued)

7S, 9E, Heralds Prairie Twp.

14, NE S7 SW. Oil Management - Bayley #1. Comp. 1-21-47. IP 80 BOP tr. W.
TD 2607' Cypress ss., top 2592' - Spd. 12-18-46. Shot 26 qts. Herald Pool.

15, SE SE NE. Phillips-Bourland #2. D&A 1-21-47. TD 3093' Ste. Genevieve ls.,
top 2900' Spd. 1-3-47. Herald Pool.

7S, 10E, Emma Twp.

4, NE NE SW. W. O. Allen - Ackerman #1. Tstg. 1-28-47. Spd. 12-4-46. Shot
40 qts. WN (New Haven North).

OLD WELLS RETORREDMOLES COUNTY

12N, 7E, Mattoon Twp.

27, NE NE NE. Cent. Pipe Line - B. Craig #1. Comp. 1-21-47. IP 84 BOP TD 1950'
Rosiclare ss., top 1914' Shot 40 qts. Mattoon Pool. Formerly a producer.

35, SW SE NE. Gordon Oil Co. - R. J. Tivnen #6. Comp. 1-28-47. IP 115 BOP TD
2049' Cypress ss. Mattoon Pool. Formerly a producer.

EDWARDS COUNTY

3S, 10E, Dixon Twp.

5, SW SE SW. Phillips Pet. Co. - Tait #1. Comp. 1-28-47. IP 300 BOP & F & 10 BW
TD 3279' McCloskey ls. Ellery South Pool. Formerly a producer.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

2, C NE SW. S. Gilpin (was Gibson) - Brunner #1. D&A 1-7-47. TD 2523' Aux
Vases ss., top 2419' WF. Formerly D&A.

FAYETTE COUNTY

3N, 1E, Ramsey Twp.

14, NE S7 SE. Turner Hayes - Thull #1. SD 1800' 1-28-47. WF. Formerly D&A.

JEFFERSON COUNTY

3S, 4E, Pendletown Twp.

4, NE SE SE. Gulf - E. Cowle #1. Comp. 1-14-47. IP 297 BOP & 22 BW. TD 3042'
Aux Vases & McCloskey ls. Shot 30 qts. Markham City W. Pool. Formerly a
producer.

MADISON COUNTY

6N, 6W, Alhambra Twp.

35, SW NE NW. Joe Kesl - E. Messerli #1. Drlg. 2724' 1-28-47. WN (Marine Pool)
Formerly D&A.

RICHLAND COUNTY

4N, 9E, Denver Twp.

14, S7 SE NE. Pure - Sayre "B" #1. Comp. 1-21-47. IP 2,349,000 cu. ft. gas.
TD 3056' PB 2741' Cypress ss. Noble No. Pool. Formerly a producer.

SALINE COUNTY

7S, 6E, Long Branch Twp.

26, S7 NE NE. Pure (Formerly W. R. Forkner) - Tison "A" #1. Tstg. 1-28-47. WF.
Formerly D&A.

SHELBY COUNTY

10N, 1E, Oconee Twp.

16, SE SE SE. O. A. Reed (Was Para Oil & Gas) - Wm. Drain #1. Drlg. 1618'
1-23-47. WF. Formerly D&A.

WAYNE COUNTY

1S, 7E, Lanard Twp.

3, S SE SE. Nash Redwine - Wm. Lusk #1. WOP 1-28-47. WN (Cisne Pool). Formerly
Temp. Abd.

2N, 9E, Mt. Erie Twp.

24, NW NE SE. A. J. Slagter - Wyatt #1. D&A 1-21-47. TD 3259' Calhoun Cons.
Pool. Formerly D&A.

WHITE COUNTY

6S, 10E, Emma Twp.

28, S7 NE SW. Great Lakes Carbon - Meyer #2. Comp. 1-14-47. IP 75 BOP TD 3'60'
McClosky ls. Acidized 8000 gals. Concord Pool. Formerly a producer.

28, NE NW SW. Great Lakes Carbon - White Co. Bank #5. Comp. 1-14-47. IP 95
BOP & 3 BW. TD 3047' Acidized 3000 gals. Concord Pool. Formerly a producer.
McClosky ls.

Errata

WARASH COUNTY

11, 12W, Friendsville Twp.

20, 1730' from S. line, 1686' from W. line, ST. Geo. Engle - C. Wood #12. Comp.
1-14-47. IP 90 BOP TD 1537' Bichl ss., top 1520' Spd. 12-6-46. Shot
20 qts. Patton West Pool.

PRODUCING WELLS PLUGGED - DECEMBER 10, 1946 to JANUARY 23, 1947 *

Company	Farm and Well Number	Locations	Total		
			Depth in Feet	Date Plugged	Pool Name
<u>BOYD COUNTY</u>					
McBride	Follett #1	NW, 31-4N-5W	1118	12-12-46	Beaver Creek
<u>CRAWFORD COUNTY</u>					
H. C. Kraft	J. Perrine #5	NE SE NW, 6-6N-13W	1000	11-14-46	Main
" " "	" " #6	NE SE NW, 6-6N-13W	1020	11-22-46	"
" " "	Muchmore #1	NE NW NE, 6-6N-13W	980	12-2-46	"
" " "	" " #13	SW NE NW, 6-6N-13W	1257	11-9-46	"
" " "	" " #8	NW NW NE, 6-6N-13W	1005	11-2-46	"
" " "	" " #7	NW NW NE, 6-6N-13W	964	11-4-46	"
" " "	" " #14	SE NE NW, 6-6N-13W	1257	11-7-46	"
" " "	" " #6	NE NE NW, 6-6N-13W	1007	10-31-46	"
" " "	" " #3	NE NE NW, 6-6N-13W	1006	10-29-46	"
" " "	J. Perrine #9	NW SE NW, 6-6N-13W	1038	10-16-46	"
" " "	" " #7	NW SE NW, 6-6N-13W	1045	11-19-46	"
R. K. Lowder et al	Rea-ville #6	NE NW SW, 41-6N-12W	990	12-3-46	"
" " "	" " Ewing #4	SE NW NE, 31-6N-11W	960	12-5-46	"
" " "	" " Ford #1	NE NW NW, 6-6N-11W	960	12-6-46	"
E. Luecht	D. Crebs #2	SE NE NE, 36-7N-13W	1096	11-7-46	"
" " "	" " #9	NE NE NE, " " "	1213	10-29-46	"
" " "	" " #1	SE NE NE, " " "	1102	11-4-46	"
" " "	" " #15	NW NW NE, " " "	1121	10-24-46	"
" " "	" " #3	NE NE NE, " " "	925	10-30-46	"
" " "	" " #5	NW NW NE, " " "	1001	10-25-46	"
" " "	" " #7	SE NW NE, " " "	930	11-9-46	"
" " "	" " #8	SW NW NE, " " "	1102	11-7-46	"
" " "	" " #11	NE NE NE, " " "	1161	10-22-46	"
" " "	" " #12	NW NE NE, " " "	1188	10-17-46	"
" " "	" " #10	NW NE NE, " " "	1135	10-19-46	"
Ohio	Eaton #1	SE SE SE, 34-7N-12W	1145	12-11-46	"
C. C. Boyd	Decker #1	NW SW, 29-8N-12W	1018	9-13-46	"
<u>CUMBERLAND COUNTY</u>					
S. S. Annleby	F. Walker #24	SW NE NW, 13-10N-10E	590	12-17-46	Siggins
Forest Oil	Walker #22	SE NW NW, 13-10N-10E	553	1-11-47	"
" "	Chrysler #2	NW NW NE, 13-10N-10E	323	1-13-47	"
" "	Walker #23	SW SE NW, 13-10N-10E	568	1-16-47	"
" "	Walker #21	NW SE NW, 13-10N-10E	561	1-3-47	"
<u>EDWARDS COUNTY</u>					
K. Schlesinger	Koenecke #1	SW SW NW, 16-1N-10E	3292	12-15-46	Maple Grove
Cent. Pipe Line	C. Obold #2	SE SE NW, 30-1N-14W	2901	12-19-46	Samsville No.
F. A. Noah	Kershaw #2	SE NW NW, 10-3S-10E	3305	1-11-47	Albion Cons.
Texas	Ibbotson Comm. #1	NE NE NE, 12-1N-10E	3227	1-14-47	Maple Grove E.
"	Dush #1	NE NW NE, 12-1N-10E	3229	1-16-47	"
"	Lambright #1	SW SE SE, 1-1N-10E	3241	1-4-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - DECEMBER 19, 1946 to JANUARY 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>FAYETTE COUNTY</u>					
Carter	Cummings #5-D	E NE NE, 21-8N-3E	3112	12-27-46	Louden
"	" #1-D	W NE NE, " " "	3200	12-27-46	"
<u>FRANKLIN COUNTY</u>					
R. F. Story	Sheperd-Martin #1-B	ST NE SE, 27-7S-4E	3145	12-27-46	Thompsonville
<u>HAMILTON COUNTY</u>					
Sin. Wyo.	M. Friel #4-4	NE NE SE, 34-5S-6E	3041	12-27-46	Dale-Hoodville
Ray Willis	Hook #2	SE NE NW, 34-3S-5E	3350	12-31-46	Dahlgren
<u>LAWRENCE COUNTY</u>					
H. Loeb	Christensen #1	SW NE, 14-3N-12W	1565	12-7-46	Lawrence
" "	Irwin #3	NE SW, 22-3N-12W	1824	12-14-46	"
H. Curts.	G. Martin #2	NE NW SW, 13-4N-13W	1657	9-20-46	"
" "	" " #1	SW NW SW, 13-4N-13W	1650	7-14-46	"
" "	Critchfield #1	NW SE SW, 13-4N-13W	1686	9-25-46	"
" "	Green #1	NE SW SW, 13-4N-13W	1700	4-3-46	"
Baldwin & Baldwin	Whittaker #6	NE, 2-3N-12W	1584	11-30-46	"
" " "	" " #10	2(Lawrence)	1925	12-9-46	"
<u>MARION COUNTY</u>					
Lichlyter	Rogers #1	NW NE SE, 21-2N-12E	2197	1-7-47	Salem
<u>TABASH COUNTY</u>					
J. D. Toomey	Courter #1	SW NW, 3-1N-12W	1548	11-21-46	Allendale
" " "	" #16	SW NW, 3-1N-12W	1551	11-18-46	"
<u>WAYNE COUNTY</u>					
Nation Oil	Fitch #1	NE SE SE, 3-1N-8E	2990	12-14-46	Clay City Con.

DRY HOLES-PLUGGED- DECEMBER 19, 1946 to JANUARY 23, 1947

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
R. F. Thompson	Zahner #1	SW SE SW, 17-4N-4W	3111	1-5-47	Wildcat
<u>CLARK COUNTY</u>					
Fitzjerrald	Hammond #1	SW SW SW, 4-11N-13W	750	12-18-46	Wildcat
W. E. Adams	Weir #1	NW SW, 30-11N-12W	590	12-24-46	"
<u>CLAY COUNTY</u>					
Victor Drlg. Co.	Lambert #1	NE NW NW, 19-3N-6E	2983	12-30-46	Wildcat
H. Ames	Knowles #2	NE NW SE, 24-5N-7E	2620	12-23-46	Ingraham West
P. Fulk	Thompson #1	SE NE NW, 33-4N-7E	3075	1-8-47	Stanford West
Brinkerhoff Drlg. Co.	Barlow #4	SW SW SW, 11-5N-7E	2977	12-6-46	Ingraham West
Gulf	Brentlinger #6	NW NW SE, 10-5N-7E	2568	1-1-47	Bible Grove
Geo. & Wrather	Dreppard #1	NW NW SE, 16-2N-7E	3147	1-7-47	Stanford So.
Nat'l. Assoc. Pet.	Helm #1	SW SE NW, 29-3N-7E	3075	12-15-46	Wildcat
K-B Drlg. Co.	Patton #1	SW NW SE, 21-3N-7E	3079	12-15-46	Sailor Springs Cons.
E. A. Obering	Fee #1	NE NE SE, 25-5N-6E	2849	12-3-46	Toliver East
M. V. Duncan	Phillips #1	NW SE NE, 11-4N-7E	2969	12-6-46	Hoosier
Magnolia	Nix #1	NW NE NE, 12-4N-8E	3127	12-16-46	Passport
Wayne Drlg. Co.	Kirkpatrick #1	NE SE NW, 1-2N-5E	2973	12-23-46	Wildcat
Schlaflly	Poehler #1	SW NW NW, 4-5N-7E	2878	12-4-46	Bible Grove
Wm. Bell	Carter et al #6	NE NW NW, 14-5N-7E	2920	12-3-46	Ingraham West
Gilliam-Aspin Drlg. Co.	Gould #2	NE NE NE, 15-5N-7E	2576	1-6-47	" "
Nat. Assoc. Pet.	Klein #1	NW SE NE, 33-3N-7E	3102	1-10-47	Stanford West
Gilliam-Aspin	Gould #1	SE SE NE, 15-5N-7E	2533	1-12-47	Ingraham West
<u>CLINTON COUNTY</u>					
B. W. Quick	Hemminghous-Holman Comm. #1	NW NW SE, 10-2N-1W	1468	12-31-46	Wildcat
S. Lefton	Maddux #1	SW SE NW, 4-1N-3W	1038	1-1-47	Bartleso W.
Mosebach	Bergmann #1	SE SE NE, 13-1N-4W	1269	12-29-46	" "
<u>COLE'S COUNTY</u>					
Cent. Pipe Line	B. Craig #5	SW SE NE, 27-12N-7E	1972	12-22-46	Mattoon
Jarvis Bros. & Marcel	Atwell-Gray #1	ST SE SE, 6-11N-9E	2500	12-23-46	Wildcat
L. S. Block	Conlier #1	SE NE ST, 10-12N-7E	2100	12-19-46	"
Hagaman	Tivnen #1	NW SW ST, 26-13N-7E	1960	12-4-46	"
J. Peck	A. Hart #1	NE NW ST, 27-12N-7E	2127	12-1-46	Mattoon
Hagaman	Cramer #1	SE SE SE, 35-13N-7E	2064	12-4-46	Wildcat
Jarvis	Armentrout #1	SW NW SE, 26-12N-7E	1996	12-31-46	Mattoon
<u>CUMBERLAND COUNTY</u>					
J. B. Buckman	Price #1	SW NW SW, 30-11N-7E	2412	1-1-47	Wildcat
K. R. Wilson	Rue #1	W NE SW, 27-9N-10E	3765	12-13-46	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - DECEMBER 19, 1946 to JANUARY 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDWARDS COUNTY</u>					
Phillips	Ellery #1	SW NE SW, 5-3S-10E	3412	1-5-47	Ellery So.
Ohio	Waters #1	SE SE SE, 17-2S-10E	3420	1-10-47	Wildcat
F. Heldt	Walton #1	NE NE NW, 22-1S-14W	3053	12-22-46	"
<u>EFFINGHAM COUNTY</u>					
Nat. Assoc.	Meyers #1	NW NW SE, 34-9N-6E	2516	12-28-46	Wildcat
R. O. Gould	Habbes #1	SW SE NW, 22-9N-6E	2425	12-5-46	"
Slagter	Hooker #1	SW NW NW, 21-6N-6E	2729	12-19-46	"
<u>FAYETTE COUNTY</u>					
Nat'l. Assoc.	Kistler #1	NE SW NW, 17-6N-2E	2139	1-1-47	Wildcat
<u>FRANKLIN COUNTY</u>					
Farm Bur. Coop.	U.S. Coal & Coke #2	NW NW SE, 16-6S-3E	3018	12-23-46	Wildcat
Dee Miller Drlg. Co.	Cockrum et al #1	SW SW NW, 26-5S-1E	2856	12-16-46	"
<u>FULTON COUNTY</u>					
J. B. Buckman	Gagen #1	NW SW NE, 26-7N-2E	1063	12-21-46	Wildcat
<u>GALLATIN COUNTY</u>					
Delta Drlg. Co.	Chapman #1	SE SE SW, 11-8S-8E	3007	1-9-47	Wildcat
Tiser Oil Co.	Trousdale Heirs #1	SW NW SE, 24-8S-8E	1900	12-2-46	Ridgway
<u>HAMILTON COUNTY</u>					
Nat'l. Assoc.	Varney #1	SE NW NE, 15-6S-7E	3473	1-8-47	Wildcat
Gilliam-Aspin Drlg. Co.	Souers #1	SE SW NE, 12-5S-6E	3567	12-24-46	"
F. L. Strickland	Karcher #1	NW NW SE, 12-4S-5E	3562	12-22-46	"
<u>JASPER COUNTY</u>					
Robinson & Puckett	Newkirk Cons. #1	NW NE NW, 18-7N-11E	2468	12-28-46	Wildcat
J. E. Brown	Bergbower #1	SE SE NE, 34-7N-10E	2709	11-24-46	Willow Hill
J. W. Menhall	Ross #1	SE SW SW, 12-6N-9E	2961	11-18-46	Newton
<u>JEFFERSON COUNTY</u>					
Fryer-Simpson Drlg.	Warner #1	SE NE NE, 21-2S-3E	2831	12-30-46	Wildcat
Nat'l. Assoc.	Ward #1	NE NE NE, 23-2S-2E	2832	12-31-46	"
Halliburton-Foughton	Inland Steel #1	SW SW NE, 34-4S-1E	2996	12-2-46	"
<u>LATRECE COUNTY</u>					
Olds & Hageman	Wiseman #1	SE NE SE, 27-3N-11E	1926	12-11-46	Wildcat
<u>MACON COUNTY</u>					
Costello	McKee Sr. #1	E NE NE, 29-17N-3E	2250	12-10-46	Wildcat
<u>MADISON COUNTY</u>					
Bason	Gildmen #1	N NE NE, 11-4N-6W	1883	12-31-46	Wildcat
Obering	Mosimann #1-4	NW SE NW, 28-5N-5W	576	1-11-47	"
H. Lyttrell	Mulville #3	SE SE NE, 3-4N-6W	880	12-23-46	Marine

DRY HOLES PLUGGED - DECEMBER 19, 1946 to JANUARY 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MARION COUNTY</u>					
Sherry & Kidd	Hawkins #1	NW SW NE, 29-1N-4E	2930	12-23-46	Wildcat
Geo. & Wrather	Warren #1	NE NE SE, 25-1N-1E	3010	1-10-47	"
Justrite Drlg. Co.	Millican #1	NE NW NE, 21-3N-4E	2581	12-23-46	Omega
<u>MONTGOMERY COUNTY</u>					
Richardson	Sills #1	NW NW NW, 23-7N-3W	2326	12-13-46	Wildcat
<u>MOULTRIE COUNTY</u>					
Nat'l. Assoc. Pet.	Kimbrough #1	SW NW SW, 10-12N-6E	2060	12-31-46	Wildcat
<u>RICHLAND COUNTY</u>					
J. J. Lyon	Montgomery #1	N NE NE, 32-3N-9E	3146	12-21-46	Wildcat
Redwine	Webster #1-A	SE SW SW, 31-3N-10E	3193	11-26-46	Calhoun Cons.
Sohio	Houser #1	NW NE SW, 15-4N-10E	3030	12-29-46	Olnéy
<u>SALINE COUNTY</u>					
J. W. Menhall	Fisher Bender Sch. #1	NE NE NE, 19-7S-5E	3169	12-20-46	West End
<u>SHELBY COUNTY</u>					
Nat'l. Assoc. Pet.	Springer #2	SW NW, 2-9N-6E	2429	12-19-46	Wildcat
Joe Reznik	P. Read #1	SE SE SE, 9-11N-2E	1828	12-18-46	"
Nat'l. Assoc. Pet.	Burgess #1	NE NE SW, 4-9N-6E	2323	12-30-46	"
<u>WARASH COUNTY</u>					
Mitcheltree	Prout #1	SW NW SE, 5-1N-12W	1720	12-19-46	Allendale
Nat'l. Assoc.	Ankenbrand #1	NW NW NE, 19-1S-13W	2905	12-21-46	Wildcat
Hayes-Wolfe Bros.	L. Tennis #2	SE NW SW, 8-1S-13W	2826	12-28-46	Maud No.
Geo. Engle	W. O. Leek #1	NE NW NE, 7-1N-12W	1734	12-12-46	Allendale
C. Zanders	Tanquary #1	SE SE NW, 31-2N-12W	2449	12-13-46	Wildcat
<u>WASHINGTON COUNTY</u>					
N. A. Cummings	Brink #1	SE NW NW, 32-1S-2W	1567	12-26-46	Wildcat
L. V. Horton	Huck #1	SW NE SE, 16-1S-2W	2965	1-13-47	"
W. Duncan	Frederking #1	SE SW SW, 29-2S-3W	1560	12-16-46	"
<u>WAYNE COUNTY</u>					
Dickerson	Anderson #2	NW, 2-1S-8E	2993	?	Clay City Con.
Cities Service	Shelton #1	NE SE NE, 5-3S-9E	3386	11-30-46	Goldengate Cons.
New Penn. Develop. Co.	Carter #1	NE NW SW, 16-3S-9E	3415	1-4-47	Leech Twp.
M. J. Mitchell	J. Boyer #1	NE SE NE, 33-1S-5E	3183	12-18-46	Keenville
Pure	Ella Gill #2	NW SW SW, 27-2N-8E	3115	12-10-46	Clay City Con.
Justrite Drlg. Co.	K. & J. P. Adams #1	NE SE NE, 20-1S-7E	3306	12-8-46	Covington E.
Pure	Anderson "B" #3	W SW SW, 23-2N-8E	3067	12-17-46	Clay City Con.
Nation Oil Co.	H. McLin #2	NW NE SW, 23-1S-8E	3195	12-31-46	Mt. Erie So.
C. E. Brehm	Beckel #1	SW NW NE, 23-1N-7E	3224	12-13-46	Cisne
Deep Rock	S. McReynolds #1	N7, 30-1N-6E	3251	12-12-46	Johnsonville West

DRY HOLES PLUGGED - DECEMBER 19, 1946 to JANUARY 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WHITE COUNTY</u>					
J. J. Lynn	Powers #1	SE NE NW, 7-5S-9E	1307	12-19-46	Wildcat
" " "	Moore #1	W SW NE, 7-5S-9E	3372	12-19-46	"
Neo Oil Co.	Phillips #1	NW SW NE, 15-6S-9E	3128	12-19-46	Storms
Nat'l. Assoc. Pet.	Healy #1	NW NW NW, 34-6S-8E	3140	1-6-47	Wildcat
Kingrod Oil Co.	O'Neal #2	SE NE S, 3-7S-9E	3182	1-9-47	Herald
C. E. Brehm	Porter #1	SE SE NE, 13-6S-8E	3100	1-10-47	Stokes-Browns- ville
Sun Oil Co.	Lutz #2	SW NW SW, 30-4S-14W	3096	12-21-46	Phillipstown Cons.
McCummings Oil Co.	Questell #1	SW NW SE, 2-7S-9E	3103	12-20-46	Herald
Magnolia Pet.	Puntney #1	NW NE NW, 19-3S-10E	3405	12-22-46	Wildcat
Nation Oil Co.	Kuykendall #B-3(2)	SW SE NW, 25-4S-10E	3106	12-27-46	Phillipstown Cons.
Sam Malis	Gates #1	SW SW SW, 3-5S-9E	1765	12-16-46	Cammi North
Vic & Van Oper. Co.	Bryant #1	W SE NE, 26-6S-8E	2478	12-15-46	Iron

Alphabetical List of Oil and Gas PoolsJanuary 28, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland, Wayne	2N	9-10E
Aden S: Hamilton	3S	7E	Calhoun N: Richland	3N	10E
Akin: Franklin	6S	4E	Calvin N: White	3-4S	11E, 14W
Albion Consol: Edwards	1-3S	10, 11E, 14W	Carlinsville: Macoupin	9N	7W
Albion E: Edwards	2S	14W	Carlinsville N: Macoupin	10N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlyle: Clinton	2N	3W
Allison-Weger: Crawford	5N	11-12W	Carmi: White	5S	9E
Alma: Marion	4N	2E	Carmi N: White	5S	9E
Amity: Richland	4N	14W	Casey: Clark	10-11N	14W
Ava-Campbell Hill*: Jackson	7S	4E	Centerville: White	4S	9E
Ayers (gas): Bond	6N	3W	Centerville E: White	3-4S	9-10E
Barnhill: Wayne	2-3S	8E	Centralia: Clinton, Marion	1-2N	1E-1W
Bartelso: Clinton	1N	3W	Centralia W: Clinton	1N	1W
Bartelso S: Clinton	1N	3W	Chapman: Crawford	12N	7E
Bartelso W: Clinton	1N	3W	Cisne: Wayne	1N-1S	7E
Beaver Creek: Bond	4N	2-3W	Cisne N: Wayne	1N	7E
Beaver Creek South: Clinton	3N	2E	Clarksburg: Shelby	10N	4E
Bellair: Crawford, Jasper	8N	14W	Clay City Cons: Clay, Wayne	1-3N-1S	7-9E
Belle Prairie: Hamilton	4S	6E	Clay City W: Clay	2N	7E
Belle River: Jefferson	3S	4E	Coil: Wayne	1S	5E
Browns East: Wabash	2S	14W	Coil W: Jefferson	1S	4E
Beman: Lawrence	3N	11W	Collinsville*: Madison	3N	8W
Bond: White	5S	14W	Colmar-Plymouth: Hancock,		
Bennington: Edwards, Wayne	1N	9-10E	McDonough	4N	4-5W
Bennington S*: Edwards	1N	10E	Concord: White	6S	10E
Benton: Franklin	6S	2-3E	Concord E: White	6S	10E
Benton N: Franklin	6S	2E	Concord N: White	6S	10E
Bessie: Franklin	6S	3E	Concord S: White	7S	10E
Bible Grove: Clay, Effingham	5-6N	6-7E	Cooks Mills: Coles	13-14N	7E
Bible Grove E: Clay	5N	7E	Cooks Mills North: Coles	14N	7E
Bible Grove S: Clay	5N	7E	Cordes: Washington	3S	3W
Birds: Crawford, Lawrence	5N	10-11W	Covington E: Wayne	1S	7E
Blairsville: Hamilton	4S	7E	Covington S: Wayne	2S	6E
Bogota: Jasper	6N	9E	Cowling: Edwards, Wabash	2-3S	14W
Bogota S: Jasper	5N	9E	Cravat: Jefferson	1S	1E
Bone Gap: Edwards	1S	10, 11E, 14W	Crossville: White	4S	10E
Bonpas: Richland	2-3N	14W	Dahlgren: Hamilton	3S	5E
Boos East: Jasper	6N	10E	Dale-Hoodville Consol:		
Boos N: Jasper	6N	10E	Hamilton	5-6S	6-7E
Boulder: Clinton	2-3N	2W	Divide: Jefferson	1S	3-4E
Boyd: Jefferson	1S	1-2E	Divide W: Jefferson	1S	3E
Boyleston Consol: Wayne	1-2S	6-7E	Dix: Jefferson, Marion	1N-1S	2E
Brown: Marion	1N	1E	Dix S: Jefferson	1S	2E
Browns: Edwards, Wabash	1-2S	14W	DuBois: Washington	3S	1W
Browns S: Edwards	2S	14W	DuBois W: Washington	3S	2W
Bungay Consol: Hamilton	4S	7E	Dundas Consol: Richland		
Burnt Prairie: White	3S	9E	Jasper	4-6N	9-10E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Dundas E:	Richland, Jasper	5N	10E	Iola West:*	Clay	5N	5E
Duno: St. Clair		1S-1N	10W	Iron: White		6S	8E
Eldorado: Saline		8S	7E	Irvington: Washington		1S	1W
Elk Prairie*: Jefferson		4S	2E	Jacksonville*(gas):Morgan		15N	9W
Elkville: Jackson		7S	1W	Johnson N: Clark		9-10N	13-14W
Ellery: Edwards, Wayne		2S	9-10E	Johnson S: Clark		9N	14W
Ellery M*: Edwards		2S	10E	Johnsonville Consol:Wayne		1N-1S	6E
Ellery S: Edwards		2-3S	10E	Johnsonville N: Wayne		1N	6E
Epworth: White		5S	10E	Johnsonville S**:	Wayne	1S	6E
Epworth East: White		5S	10E	Johnsonville W**:	Wayne	1N	5-6E
Ewing: Franklin		5S	3E	Junction: Gallatin		9S	9E
Exchange: Marion		1N	3E	Junction City: Marion		2N	1E
Fairfield: Wayne		2S	8E	Junction North: Gallatin		9S	9E
Fairman: Marion, Clinton		3N	1E-1W	Keensburg Consol: Wabash		2S	13W
Fitzgerrell: Jefferson		4S	1E	Keensburg E**:	Wabash	2S	13W
Flat Rock: Crawford		5-6N	11-12W	Keensburg S: Wabash		2-3S	13W
Flora: Clay		3N	6-7E	Keenville: Wayne		1S	5E
Flora South: Clay		2N	6E	Kell*: Jefferson		1S	3E
Friendsville: Wabash		1N	13W	Kenner: Clay		3N	5-6E
Friendsville Central: Wabash		1N	13W	Kenner North: Clay		3N	6E
Friendsville North: Wabash		1N	12-13W	King: Jefferson		3-4S	3E
Friendsville South: Wabash		1N-1S	13W	Laclede**:	Fayette	5N	4E
Frogtown*: Clinton		2N	4W	Lakewood: Shelby		10N	2-3E
Geff: Wayne		1S	7-8E	Lancaster:Wabash, Lawrence		1-2N	13W
Geff W: Wayne		1S	7E	Lancaster Central:Wabash		1N	13W
Gillespie-Benld*(gas):Macoupin		8N	6W	Lancaster E:Wabash		2N	13W
Gillespie-Wyon: Macoupin		8N	6W	Lancaster S: Wabash		1N	13W
Goldengate Consol: Wayne		2-3S	9E	Lancaster W: Edwards, Wabash		1N	14W
Goldengate N: Wayne		2S	9E	Langewisch-Kuester*:Marion		1N	1E
Gossett*: White		7S	8E	Lawrence: Lawrence, Crawford		2-5N	11-13W
Grayville: Edwards, White		3S 10, 11E, 14W	Leech Twp: Wayne		3S	9E	
Grayville W: White		3S	10E	Lexington: Wabash		1S	14W
Greenville*(gas): Bond		5N	31	Lillyville: Cumberland		9N	7E
Herald: White, Gallatin		6-7S	9E	Litchfield*:Montgomery		8-9N	5W
Hidalgo*: Jasper		8N	10E	Louden:Fayette, Effingham		6-9N	2-4E
Hidalgo North: Cumberland		9N	9E	McKinley: Washington		3S	4W
Hill: Effingham		6N	6E	Main: Crawford		5-8N	12-14W
Hoffman: Clinton		1N	2W	Maple Grove: Edwards		1N	10E
Hoodville E*: Hamilton		5S	7E	Maple Grove E: Edwards		1N	10E
Hoosier: Clay		4N	7E	Maple Grove S: Edwards		1N	10E
Hoosier North: Clay		5N	7E	Marcoc*: Jefferson		3S	2E
Huey: Clinton		2N	2W	Marine: Madison		4N	6W
Hunt City: Jasper		7N	10E	Markham City: Jefferson		2-3S	4E
Ina*: Jefferson		4S	2E	Markham City N: Jefferson,			
Ingraham*: Clay		4N	8E	Wayne		2S	4-5E
Ingraham W: Clay		5N	7E	Markham City W: Jefferson		2-3S	4E
Inman: Gallatin		8S	9-10E	Martinsville: Clark		10N	13W
Inman E: Gallatin		8S	10E	Mason: Effingham		6N	5E
Inman N: Gallatin		8S	9E	Mason S: Effingham, Clay		5-6N	5E
Inman W: Gallatin		8S	9E	Massilon: Wayne, Edwards		1S	9-10E
Iola*: Clay		5N	5E	Mattoon*: Coles		11-12N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Maud: Wabash	1S	13W	Raymond: Montgomery	10N	4-5W
Maud North: Wabash	1S	13W	Richview: Washington	2S	1W
Maunie: White	6S	10-11E	Ridgway*: Gallatin	8S	8E
Maunie N: White	5S	10E	Rinard*: Wayne	2N	7E
Maunie S: White	6S	10-11E	Roaches: Jefferson	2S	1E
Maunie W: White	6S	10E	Roaches N: Jefferson	2S	1E
Mayberry: Wayne	2-3S	6E	Roland: White, Gallatin	6-7S	8E
Mill Shoals: White, Hamilton,			Ruark: Lawrence	2N	12W
Wayne	3-4S	7-8E	Rural Hill: Hamilton	6S	5-6E
Mt. Auburn: Christian	15N	2W	Rural Hill W: Hamilton	6S	5E
Mt. Carmel: Wabash	1N-1S	12W	Russellville(gas): Lawrence	4-5N	10-11W
Mt. Carmel W: Wabash	1S	13W	St. Francisville: Lawrence	2N	11W
Mt. Erie N: Wayne	1N	9E	St. Francisville E: Lawrence	2N	11W
Mt. Epic S*: Wayne	1S	8E	St. Jacob: Madison	3N	6W
Mt. Olive: Montgomery	8N	5W	St. James: Fayette	5-6N	2-3E
Mt. Vernon: Jefferson	3S	3E	St. Paul: Fayette	5N	3E
Nason: Jefferson	3S	2E	Ste. Marie: Jasper	5N	14W
New Ballair: Crawford	8N	13W	Sailor Springs Cons: Clay	3-4N	7E
New Harmony-Griffin Consol.			Sailor Springs E: Clay	4N	8E
White, Wabash	3-5S	13-14W	Salem: Marion	1-2N	1-2E
New Harmony S(III.): White	5S	14W	Samsville*: Edwards	1N	11E
New Harmony S(Ind.): White	5S	14W	Samsville North: Edwards	1N	14W
New Haven: White	7S	11E	Sandoval: Marion	2N	1E
New Haven N: White	7S	10E	Sandoval West: Clinton	2N	1W
New Haven W: Gallatin	7S	10E	Santa Fe: Clinton	1N	3W
New Hobron: Crawford	6N	12W	Schnell: Richland	2N	9E
Newton*: Jasper	6N	9E	Seminary: Richland	2N	10E
Newton North: Jasper	7N	10E	Sosser: Franklin	5S	1-2E
Noble: Richland, Clay	2-4N	8-9E	Shattuc: Clinton	2N	1W
Noble N: Richland	4N	9E	Shawnoctown: Gallatin	9S	9E
Noble S: Richland	3N	9E	Shelbyville: Shelby	11N	4E
Odin: Marion	2N	1-2E	Siggins: Cumberland, Clark	10N	10, 11 E, 14W
Olney: Richland	4N	10E	Sims: Wayne	1S	6E
Olney E: Richland	4N	10E	Sorento*: Bond	6N	4W
Olney S*: Richland	3N	9-10E	Spanish Needle Creek*(gas):		
Omaha: Gallatin	7-8S	8E	Macoupin	9N	7W
Omaha E: Gallatin	8S	8E	Sparta* (gas): Randolph	4-5S	5W
Omaha: Marion	3N	4E	Stanford: Clay	3N	7E
Panama: Bond	7N	4W	Stanford South: Clay	2N	7E
Parker: Crawford	5N	12W	Stanford West: Clay	3N	7E
Parkersburg Consol: Richland	1-2N	14W	Staunton* (gas): Macoupin	7N	7W
Edwards			Stowardson: Shelby	10N	5E
Parkersburg N: Richland	3N	14W	Stokes-Brownsville: White	5-6S	8-9E
Parkersburg W: Richland, Edwards	2N	10E	Storms: White	6S	9-10E
Passport: Clay	4N	8E	Stringtown: Richland	4-5N	11E-14W
Patoka: Marion	4N	1E	Sumner: Lawrence	4N	13W
Patoka E: Marion	4N	1E	Sumpter: White	4S	9E
Patton: Wabash	1N	12W	Swearingen*(gas): Crawford	6N	11W
Patton W: Wabash	1N	12W	Tamaroa: Perry	4S	1W
Phillipstown Cons: White	4-5S	11E, 14W	Thackeray: Hamilton	5S	7E
Pittsfield* (gas): Pike	5S	4-5W	Thomsonville: Franklin	7S	4E
Plainview: Macoupin	9N	8W	Thomsonville N: Franklin	7S	4E
Posey: Clinton	1N	2W	Toliver*: Clay	5N	6E

Pool: County	Twsp.	Range
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Westfield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly: Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill: Jasper	7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E
Newton West: Jasper	6N	9E

* Abandoned.

** Abandoned, revived.

Date of issue: February 7, 1947

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RURT—Rigging up rotary tools
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drlg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
	330' S—330 feet from the south line

ILL
cop 1

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 124 OIL AND GAS DRILLING REPORT For February 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By
Virginia Kline and R. J. Cassin
Summary by Counties

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UNIVERSITY OF ILLINOIS

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	1	0	0	0	0	0
Bond	0	0	1	0	1	0	0	0
Brown	0	0	0	0	0	1	0	0
Champaign	0	0	0	0	0	0	1	0
Clark	1	0	2	4	0	0	0	0
Clay	9	7	19	2	2	0	14	1
Clinton	2	1	1	3	0	0	3	0
Coles	3	2	2	0	0	0	1	0
Crawford	0	0	1	1	0	0	2	0
Cumberland	0	0	3	1	0	0	1	0
Douglas	0	0	0	0	0	1	3	0
Edgar	0	0	0	1	0	0	0	0
Edwards	0	0	2	0	0	1	5	0
Effingham	2	1	2	0	2	0	2	1
Fayette	1	1	0	1	0	1	1	1
Franklin	7	4	2	1	1	1	4	0
Gallatin	1	1	2	0	0	0	2	0
Hamilton	6	5	10	0	1	1	10	1
Hancock	1	0	0	1	0	0	0	0
Jasper	9	3	7	0	0	3	5	1
Jefferson	1	0	3	0	0	0	4	0
Lawrence	3	1	3	2	1	0	3	1
Lee	0	0	0	1	0	0	0	0
McDonough	0	0	0	0	0	1	0	0
Macoupin	0	0	1	1	0	0	1	1
Madison	8	6	5	1	0	0	6	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	8	6	5	1	0	2	6	1
Perry	1	0	0	0	0	0	1	1
Richland	7	5	10	0	0	1	7	0
St. Clair	0	0	0	1	1	0	0	0
Saline	1	0	0	1	0	0	1	0
Shelby	0	0	1	0	0	0	0	0
Wabash	29	17	29	6	3	2	30	4
Washington	0	0	1	0	0	0	1	0
Wayne	8	6	16	4	0	2	10	1
White	22	14	41	0	1	2	35	5
	130	80	170	33	13	19	159	18

^o Issued by Department of Mines and Minerals, Springfield, Illinois, January 27 through February 22, 1947.

Average Initial Production of Oil WellsBy Years, 1937-1945and by Months, January 1946 - February 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					<u>1,419</u>	<u>173,336</u>	<u>122</u>
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1946-1945
and by Months, January 1946 - February 1947

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry		
								Near	Far	
1936	48	3	9	0	0	1	1	31(b)		93
1937	262	1	58	0	0	10	14	104		449
1938	1,957	26	176	5	0	17	10	350		2,541
1939	2,916	24	199	43	15	28	2	448		3,675
1940	3,016	15	220	49	25	30	18	475		3,829
1941	2,828	13	375	21	10	45	40	507		3,838
1942	1,079	13	376	15	16	42	48	158	303	2,048
1943	987(a)	9	353	12	10	29	66	151	217	1,813
1944	1,158	6	413	5	6	29	42	122	233	2,014(c)
1945	1,021	0	297	3	14	26	47	181	206	1,795(d)
1946										
Jan.	90	1	27	0	0	1	1	17	17	154
Feb.	85	0	17	1	0	2	5	10	15	135
Mar.	96	0	33	0	0	0	1	15	12	157
Apr.	127	0	49	0	0	1	6	23	27	233
May	96	0	23	0	0	1	2	14	14	150
June	130	0	41	0	1	5	6	24	30	237
July	106	0	32	0	0	0	6	28	21	193
Aug.	107	0	25	0	0	5	6	20	24	187
Sept.	134	2	56	0	0	4	12	31	41	280
Oct.	104	0	41	0	0	7	1	24	33	210
Nov.	102	0	49	0	0	2	9	28	26	216
Dec.	117	1	55	0	0	4*	3	22	28	229
	1,294	4	448	1	1	31	58	256	288	2,381(e)
1947										
Jan.	79	0	26	0	0	4	4	17	16	146
Feb.	72	0	31	0	0	4	4	11	8	130

(a) Includes 20 wells formerly dry holes.

(b) Total Wildcats (Near and far not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*
Summary by Years, 1943-1945
and by Months, January 1946-February 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946										
Jan.	25	103	4	9	0	5	3	0	0	149
Feb.	24	118	1	14	0	5	4	0	0	166
Mar.	47	113	1	18	1	4	0	0	0	184
Apr.	76	179	0	18	1	4	11	2	1	292
May	37	123	0	3	1	13	3	39	0	219
June	76	174	0	10	4	15	7	3	0	289
July	64	114	1	5	1	14	23	3	0	225
Aug.	73	149	1	1	1	8	5	14	17	269
Sept.	92	193	1	5	4	10	10	9	0	324
Oct.	66	145	2	5	1	8	1	0	0	228
Nov.	67	200	2	9	1	11	10	0	0	300
Dec.	58	121	2	5	0	1	2	12	0	201
	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Wells in the New Pools*, February 25, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama	4	0	0	0	0	0
Woburn	27	6	0	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	7	0	0	0	0
Flora	25	15	0	1	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	2	0	0	0	0	0
Ingraham West	45	14	0	0	0	0
Iola	109	23	2	0	0	0
Kenner	42	7	1	0	0	0
Kenner North	1	0	6	1	1	0
Kenner West	1	0	0	0	1	0
Passport	4	5	0	0	0	0
Sailor Springs Cons.	114	44	3	0	0	0
Sailor Springs East	7	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	1	1	2	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	184	38	2	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1074	168	5	3	0	1
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	1	0	1	0	0
Beaver Creek South	1	1	0	0	0	0
Boulder	31	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	32	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	2	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	2	3	1	0	0	0
<u>Clinton, Marion:</u> Centralia	499	77	0	0	0	0
<u>Coles:</u> Cooks Mills	1	3	0	0	0	0
Cooks Mills North	1	1	0	0	0	0
Mattoon	375	56	1	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
Lillyville	4	2	3	0	0	0
<u>Edwards:</u> Albion Cons.	207	36	0	0	0	0
Albion East	13	7	0	0	0	0
Bone Gap	13	3	0	0	0	0
Browns South	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 4g.

Wells in the New Pools*, February 25, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Ellery South	4	4	0	0	0	0
Manlegrove	32	8	1	0	0	0
Manlegrove South	1	3	0	0	0	0
Samsville North	14	3	0	0	0	0
Edwards, Wabash: Browns	17	10	1	0	0	0
Cowling	32	9	0	0	0	0
Lancaster West	4	7	0	0	0	0
Edwards, Wayne: Bennington	38	4	0	0	0	0
Ellery	2	0	0	0	0	0
Edwards, White: Grayville	15	7	1	0	0	0
Effingham: Hill	1	4	0	0	0	0
Mason	2	4	0	0	0	0
Eberle	1	0	0	0	0	0
Effingham, Clay: Mason South	56	11	0	0	0	0
Fayette: Laclede	1	0	0	0	0	0
St. James	173	18	0	0	0	0
St. Paul	13	4	0	0	0	0
Fayette, Effingham: Loudon	1872	155	0	0	1	0
Franklin: Akin	6	9	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	2	0	1	0	0
Sesser	6	10	1	0	1	0
Thompsonville	2	11	0	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	20	1	0	0	1
West Frankfort South	9	6	0	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	3	7	0	0	0	0
Gallatin: Inman	2	7	0	0	0	0
Inman East	95	14	0	0	0	0
Inman North	2	0	2	0	0	0
Inman West	18	5	0	0	0	0
Junction	14	2	0	0	0	0
Junction North	2	0	0	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0
Hamilton: Aden South	3	1	0	0	0	0
Belle Prairie	4	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	71	15	1	0	0	1
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	385	49	5	0	0	0
Rural Hill	193	30	3	0	1	0
Rural Hill West	1	1	0	0	0	0

Wells in the New Pools*, February 25, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Thackeray	43	12	0	0	0	0
Walpole	68	28	0	0	0	0
Hamilton, Saline: West End	8	7	0	0	0	0
Jackson: Elkville	1	1	0	0	0	0
Jasper: Bogota	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos East	7	5	5	0	0	0
Boos North	68	29	0	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Newton West	1	0	0	0	0	0
Ste. Marie	17	6	0	0	0	0
Wakarusa	1	0	0	0	0	0
Willow Hill	15	14	1	0	0	0
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
Jefferson: Belle River	5	4	0	0	0	0
Jefferson: Belle River	107	7	2	0	0	0
Jefferson: Belle River	12	4	0	0	0	0
Jefferson: Belle River	9	1	0	0	0	0
Jefferson: Belle River	10	8	0	0	0	0
Jefferson: Belle River	43	5	0	0	0	0
Jefferson: Belle River	1	0	0	0	0	0
Jefferson: Belle River	25	16	0	0	0	0
Jefferson: Belle River	13	8	0	0	0	0
Jefferson: Belle River	29	5	1	0	0	0
Jefferson: Belle River	3	5	0	0	0	0
Jefferson: Belle River	1	1	0	0	0	0
Jefferson: Belle River	8	7	0	0	0	0
Jefferson: Belle River	34	3	0	0	0	0
Jefferson: Belle River	4	5	0	0	0	0
Jefferson: Belle River	138	14	0	0	0	0
Jefferson: Belle River	88	11	4	0	0	0
Jefferson, Marion: Dix						
Jefferson, Wayne: Markham						
City North	12	6	0	0	0	0
Lawrence: Beman	2	0	0	0	0	0
Ruark	2	7	0	0	0	0
Russellville (gas)	25	13	0	0	0	0
St. Francisville East	10	1	0	0	0	0
Sumner	1	2	0	0	0	0
Macoupin: Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
Madison: Marine	116	11	5	0	0	0
St. Jacob	49	5	0	0	0	0
Marion: Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Miletus	1	0	1	0	0	1
Odin	21	5	0	0	0	0
Omega	1	1	0	0	0	0
Patoka	108	31	0	0	0	0

Wells in the New Pools*, February 25, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patoka East	53	5	0	0	0	0
Salem	2,153	88	0	1	0	0
Tonti	59	11	0	0	0	0
Marion, Clinton: Fairman	16	12	0	0	0	0
Montgomery: Mt. Olive	1	4	0	0	0	0
Raymond	5	6	0	0	0	0
Waggoner	1	11	0	0	0	0
Morgan: Waverly	2	0	0	0	0	0
Perry: Tamaroa	2	2	0	0	0	0
Richland: Amity	1	1	0	0	0	0
Bonbas	2	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	98	4	0	0	0	0
Noble South	8	8	0	0	0	0
Olney	33	19	2	0	0	0
Olney East	23	5	1	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	4	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
Richland, Clay: Noble	251	88	0	0	0	0
Richland, Edwards:						
Parkersburg Consol.	91	20	4	0	0	1
Parkersburg West	1	3	0	0	0	0
Richland, Jasper:						
Dundas Consol.	252	50	2	0	0	0
Dundas East	15	11	0	0	0	0
Richland, Wayne: Calhoun						
Consol.	82	26	1	0	0	0
Saline: Eldorado	1	0	0	0	0	0
Shelby: Clarksburg	9	1	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	0	0	0	0
Stewardson	6	0	0	0	0	0
Wabash: Browns East	13	3	2	0	0	1
Friendsville	10	10	0	0	0	0
Friendsville Central	1	2	0	0	0	0
Friendsville North	10	7	1	0	0	0
Friendsville South	30	10	0	0	0	0
Keensburg Consol.	178	63	3	0	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	10	0	0	0	0
Lancaster Central	9	5	2	0	0	0
Lancaster East	1	2	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	4	4	3	0	1	0
Maud	13	4	0	0	0	0
Maud North	6	4	2	0	0	0
Mt. Carmel	345	50	0	1	0	0

Wells in the New Pools*, February 25, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Mt. Carmel West	2	6	0	0	0	0
Patton	6	11	0	0	0	0
Patton West	44	12	0	0	0	0
<u>Tabash, Lawrence: Lancaster</u>	72	27	0	0	0	0
<u>Washington: Cordes</u>	130	13	0	0	0	0
Dubois	6	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	1	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
<u>Wayne: Barnhill</u>	33	8	0	0	0	0
Boyleston Consol.	142	24	0	0	0	0
Cisne	42	10	1	0	0	0
Cisne North	1	2	0	0	0	0
Coil	16	10	0	0	0	0
Corrington East	9	4	0	1	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	39	14	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	38	11	1	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	7	2	4	0	0	1
Johnsonville West	3	3	0	0	0	0
Keenville	27	5	3	0	0	0
Leech Twp.	12	3	1	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	4	8	0	0	0	0
Mt. Erie South	8	4	0	0	0	0
Sims	60	16	0	0	0	0
<u>Wayne, Edwards: Massilon</u>	2	1	0	0	0	0
<u>Wayne, Hamilton: Aden Con.</u>	85	22	0	0	0	0
<u>White: Bend</u>	1	0	0	0	0	0
Burnt Prairie	31	8	0	0	0	0
Calvin North	55	14	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	10	0	0	0	0
Concord	81	8	15	0	0	0
Concord Central	2	0	3	0	0	0
Concord East	1	0	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	3	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	2	1	0	0	0	0

Wells in the New Pools*, February 25, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Grayville West	2	0	0	0	0	0
Iron	61	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	14	3	0	0	0	0
Maunie South	80	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	161	42	2	0	0	0
Stokes-Brownsville	163	29	4	0	0	0
Storms	155	19	4	0	0	0
Sumpter	2	1	0	0	0	0
Trumbull	16	4	0	0	0	0
White, Gallatin: Herald	92	38	8	0	0	1
Roland	164	28	0	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	106	22	1	0	0	0
<u>White, Wabash: New Harmony-</u>						
Griffin Consol.	866	53	8	2	0	1
	14,659	2,641	138	11	6	11

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Kell, Elk Prairie, Ina, and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Samsville, Ellery North, Bennington South, and Maplegrove East, Edwards County; Hoodville East, Hamilton County; Ingraham, Iola West and Toliver, Clay County; Sorrento, Bond County; Olney South, Richland County; Gossett, Maunie West and Ridgway, White County; Dix South, Marion County.

New Pools in February:

Concord Central, White County (W. O. Allen #1 Ackerman, 4-7S-10E); Eberle, Effingham County (Nat'l. Assoc. Pet. #1 A. Jacobs, 24-6N-6E);

Miletus, Marion County (Nat'l. Assoc. Pet. #1 G. Boye, 21-4N-4E). Kenner West, Clay County (Phillips #1 Soiker, 23-3N-5E).

Extensions to Pools in February:

Browns, Wabash County (Cherry & Kidd #1 Gray-Tanquary, 27-1S-14W); Cisne, Wayne County (Nash Redwine #1 Wm. Husk, * 3-1S-7E); Sailor Springs Consol., Clay County (Nat'l. Assoc. Pet. #1 S. Lee, 15-3N-7E); Trumbull, White County (Pure #1 M. E. Hust, 20-5S-9E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth To Top, Feet
Hoosier North	Clay	McClosky limestone	2891
Inman North	Gallatin	Hardinsburg sandstone	2330

* Old well reworked.

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields ^{1/}	Production (Thousands of barrels)	
				Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,72*	4,304	24,075
1939	3,675	2,970	90	4,004	94,912
1940	3,829	3,080	142,19	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	6,015	379	6,394
February	134	92	5,514	368	5,882
March	157	97	6,061	382	6,443
April	232	134	5,851	381	6,232
May	149	99	6,169	412	6,581
June	236	141	5,821	379	6,200
July	193	112	6,048	405	6,543
August	182	118	5,836	401	6,237
September	276	152	5,843	371	6,214
October	206	112	6,134	416	6,550
November	214	113	5,639	367	6,006
December	229	124	5,854*	384	6,238**
	2,362	1,387 ^{d/}	70,785*	4,645	75,430**
1947					
January	146	87	5,731*	366*	6,097**
February	130	81	5,056*	322*	5,378**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe-line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the three latest months.^o Includes only oil and gas producers and dry holes.^{a/} Includes 7 wells formerly dry holes, one of which was completed in 1942.^{b/} Includes 12 wells formerly dry holes.^{c/} Includes 15 wells formerly dry holes.^{d/} Includes 17 wells formerly dry holes.

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills		Illinois' Percent
	Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels of Runs-to-stills	
1946			
January	23,654	6,394	26.2
February	21,785	5,882	27.0
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,730*	6,238**	24.2**
1947			
January	26,598*	6,097**	22.9**
February	23,380*	5,378**	23.0**

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois' Crude Petroleum (Thousands of barrels)								
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W. Va.
1945								
November	1,845	177	452	189	445	2,541	42	-
December	1,834	204	252	176	455	2,026	41	1
1946								
January	1,922	215	131	143	432	2,582	14	4
February	1,500	204	325	128	331	2,183	49	3
March	1,888	209	193	505	375	2,281	82	3
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13

a/
Stocks on hand of Crude Petroleum and Principal Refined Products.

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No.2	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.	U.S.	Central Rfg. Dist.
January 1941		263,251	93,091	90,366	18,007	8,312	846	37,938	3,542	86,258	2,827
January 1942		255,531	80,183	101,213	21,030	11,007	1,308	40,801	4,180	78,386	3,988
January 1943		234,423	65,840	83,677	18,019	7,222	1,145	39,014	4,832	60,808	2,686
January 1944		241,245	68,585	81,509	17,490	8,257	1,967	36,890	5,353	46,270	3,278
January 1945		221,737	73,503	91,666	21,545	8,742	1,608	31,695	4,928	44,347	2,563
January 1946		223,142	79,657	102,394	22,087	8,330	1,369	28,990	4,284	34,573	2,569
February 1946		227,220	80,794	104,336	23,804	7,848	1,036	25,513	3,348	34,408	2,985
March 1946		221,400	82,320	104,161	24,250	9,292	1,230	29,922	3,695	32,995	3,086
April 1946		222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,175
May 1946		221,592	79,658	93,960	19,716	12,741	1,734	33,885	4,962	38,932	3,596
June 1946		223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July 1946		224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August 1946		224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	43,186	5,092
Sept. 1946		222,117	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946		222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946		226,453	74,378	88,587	16,109	20,228	2,803	63,145	8,256	52,735	5,180
December 28 1946		225,995d/	e/	93,126	16,974	17,181	1,711	58,941	6,257	53,427	4,159
February 1 1947		223,737d/	e/	100,579	19,515	13,538	1,217	48,131	4,218	47,947	3,109

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Jan., 1941 - Jan. 1946.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u> <u>February 1947</u>	<u>Per Cent</u> <u>of Total</u> <u>February 1947</u>	<u>Daily Average</u> <u>Production for February</u> <u>(Thousands of barrels)</u>
Texas	117,487	42.9	2,051
California	62,538	18.7	895
Louisiana	24,451	8.6	413
Oklahoma	21,574	7.7	369
Kansas	15,521	5.7	273
Illinois	11,470	4.0	192
Wyoming	6,143	2.2	105
New Mexico	6,086	2.2	103
Mississippi	5,114	1.8	86
Arkansas	4,688	1.7	80
Eastern Fields	3,700	1.3	61
Michigan	2,503	.9	41
Colorado	2,222	.8	38
Kentucky	1,651	.6	27
Montana	1,322	.5	23
Indiana	1,061	.4	18
Alabama	51	-	1
Nebraska	40	-	1
Florida	14	-	-
	<u>287,636</u>	<u>100.0</u>	<u>4,777</u>

THE TREND OF THINGS

Government sale of Big Inch to Texas Eastern Transmission Company of \$143,127,000 is contingent upon approval and issuance of certificate by the Federal Power Commission.

Exports are trending downwards and imports upward. From January to October, 1945, exports of crude and refined products exceeded imports by 70,237,000 barrels; in the same period in 1946 exports exceeded imports by 16,373,000 barrels.

Extensions of existing pools and revisions of previous estimates account for 1,868,776,000 barrels added to the reserve estimate for 1947.

Krug, Secretary of the Interior, proposes an extensive program of survey and investigation to enlarge our knowledge of mineral resources inventory.

Bureau of Mines experiment in the gasification of a coal seam in Alabama is of interest to the petroleum industry because of its possible source as a syntheses gas.

Louisiana in 1946 replaced Oklahoma as third in rank of oil producing states.

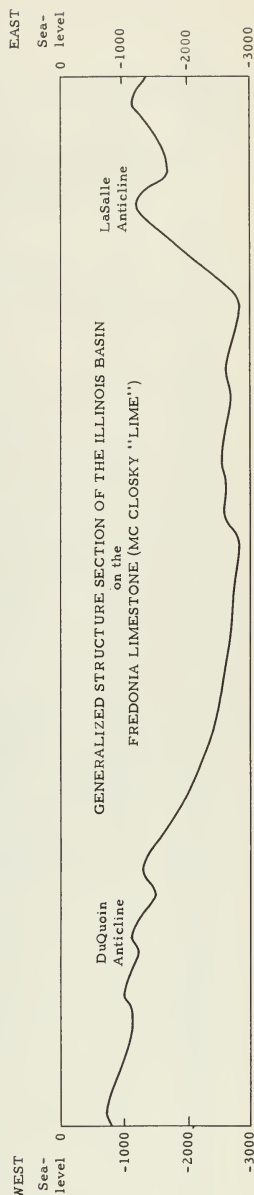
Approximate cost of finding oil in the United States was 50.5 cents a barrel in 1946, according to the Petroleum Engineer. This compares with 13.3 cents in 1939.

World oil production up to January 1, 1947, is estimated at 52 billion barrels, of which the United States produced 33 billion.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois
GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
 Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinsville: Macoupin	380
		"	Carlinsville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		"	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Grayville: White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White, Wabash	2150
		"	New Harmony South: White	2250
		"	Phillipstown Consol.: White	2280
	Tar Springs	Tar Springs	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola: Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200

Chart D

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
	Glen Dean	Glen Dean ls.	West Frankfort: Franklin	2040
			West Frankfort South: Franklin	2025
	Hardinsburg	Hardinsburg	Sailor Springs Consol.: Clay	2390
		"	Albion Consol.: Edwards	2650
		"	Brownsville: White	2630
		"	Inman East: Gallatin	2135
		"	Iron: White	2500
	Golconda	Jackson Golconda ls.	Maud: Wabash	2115
			New Haven: White	2250
	Cypress	Cypress-Weiler	Mt. Carmel: Wabash	2020
			St. James: Fayette	1490
		"	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelo: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Brownsville: White	2780
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Friendsville: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930
		Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola: Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Brownsville: White	2865
		"	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola: Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes: White	2800
		"	Storms: White	2805
	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clay City Consol.: Clay, Wayne	2880

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South: Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola: Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	LaClede (1): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham	2295
		"	Maud: Wabash	2465
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880
		"	Sandoval: Marion	1540
		"	Stokes: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault Renault	Albion Consol.: Edwards Iola: Clay	3000 2320
	Aux Vases	Aux Vases " " " " "	Aden Consol.: Wayne, Hamilton Akin: Franklin Albion Consol.: Edwards Albion East: Edwards Barnhill: Wayne Bennington: Edwards, Wayne	3190 3120 3040 2990 3225 3150

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series		Aux Vases	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Brownsville: White	3020
		"	Bungay: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Cooks Mills: Coles	1830
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (1): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City North: Jefferson, Wayne	2945
		"	Mason South: Effingham	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Mill Shoals: Wayne, White, Hamilton	3220
	"	Mt. Erie North: Wayne	3100	
	"	Mt. Erie South: Wayne	3070	
	"	Mt. Vernon: Jefferson	2685	
	"	New Harmony-Griffin Consol. White, Wabash	2840	
	"	New Haven: White	2715	
	"	Noble: Richland, Clay	2920	
	"	Patton West: Wabash	2285	
	"	Phillipstown Consol.: White	2880	
	"	Roland: White, Gallatin	2880	
	"	Rural Hill: Hamilton	3140	
	"	Rural Hill West: Hamilton	3220	
	"	Salem: Marion	1840	
	"	Sesser: Franklin	2700	
	"	Shawneetown: Gallatin	2650	
	"	Sims: Wayne	3020	
	"	Springerton: Hamilton	3285	

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series ↑	Aux Vases ↑	Aux Vases	Stewardson: Shelby	1940
		"	Stokes: White	2890
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series ↓	Ste. Genevieve ↓	"Lower O'Hara lime" ↓	Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3090
			Bennington: Edwards, Wayne	3240
			Benton North: Franklin	2710
			Bessie: Franklin	2895
			Blairsville: Hamilton	3340
			Boos North: Jasper	2775
			Boyd: Jefferson	2235
			Boyleston Consol.: Wayne	3180
			Brownsville: White	3100
			Burnt Prairie: White	3360
			Calhoun: Richland	3140
			Carmi: White	3130
			Centerville East: White	3175
			Clay City Consol.: Clay, Wayne	3025
			Coil West: Jefferson	2830
			Concord: White	2930
			Concord East: White	2880
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2650
			Goldengate Consol.: Wayne	3250
			Johnsonville Consol.: Wayne	3130
			Johnsonville North: Wayne	3190
			Keensburg East: Wabash	2715
			Keensburg South: Wabash	2715
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South: Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
			Noble: Richland, Clay	2955
			Olney: Richland	3065
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower O'Hara lime"	Sims: Wayne	3070
		"	Stokes: White	3035
		"	West Frankfort South: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Brownsville: White	3120
		"	Burnt Prairie: White	3340
		"	Calhoun: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cowling: Wabash	2860
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville: Wabash	2650
		"	Geff. Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola: Clay	2410
		"	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South: Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Noble North: Richland	2940
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes: White	3050

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClusky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle River: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South: Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Brownsville: White	3140
		"	Bungay: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		"	Covington South: Wayne	3315
		"	Cowling: Edwards, Wabash	2995
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		"	Divide: Jefferson	2725
		"	Divide West: Jefferson	2750
		"	Dundas Consol.: Richland, Jasper	2975
		"	Dundas East: Richland, Jasper	3000
		"	Eldorado: Saline	2940
		"	Elk Prairie (1): Jefferson	2720
		"	Ellery: Edwards, Wayne	3340
		"	Ellery North: Edwards	3420
		"	Ellery South: Edwards	3320
		"	Ewing: Franklin	2975
		"	Exchange: Marion	2735
		"	Flora: Clay	2970
		"	Friendsville: Wabash	2645
		"	Geff: Wayne	3235
		"	Goldengate Consol.: Wayne	3310
		"	Gossett: White	3080
		"	Grayville: Edwards, White	3100
		"	Grayville West: White	3190
		"	Herald: White, Gallatin	2965
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Ingraham (1): Clay	3100

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	2880
			"	2730
			"	2800
			"	2870
			"	2875
			"	2430
			"	2495
			"	3050
			"	3160
			"	3250
			"	3180
			"	3105
			"	2790
			"	2710
			"	2715
			"	2625
			"	2930
			"	2840
			"	2690
			"	2860
			"	1700
			"	3430
			Oblong "sand"	1340
			McClosky "lime"	3270
			"	3215
			"	2750
			"	3090
			"	3115
			"	2490
			"	2450
			"	2025
			"	2650
			"	3075
			"	2870
			"	3040
			"	3340
			"	3440
			"	2370
			"	3245
			"	3165
			"	2800
			"	2930
			"	3010
			"	2820
			"	2930
			"	2960
			"	2940
			"	3045
			"	3050
			"	3080
"	3130			
"	3250			
"	3000			
"	2310			
"	2360			
"	3000			
"	3135			
"	2200			
"	2970			
"	3230			
"	2830			
"	3000			

(1) Abandoned

(2) Abandoned, revived

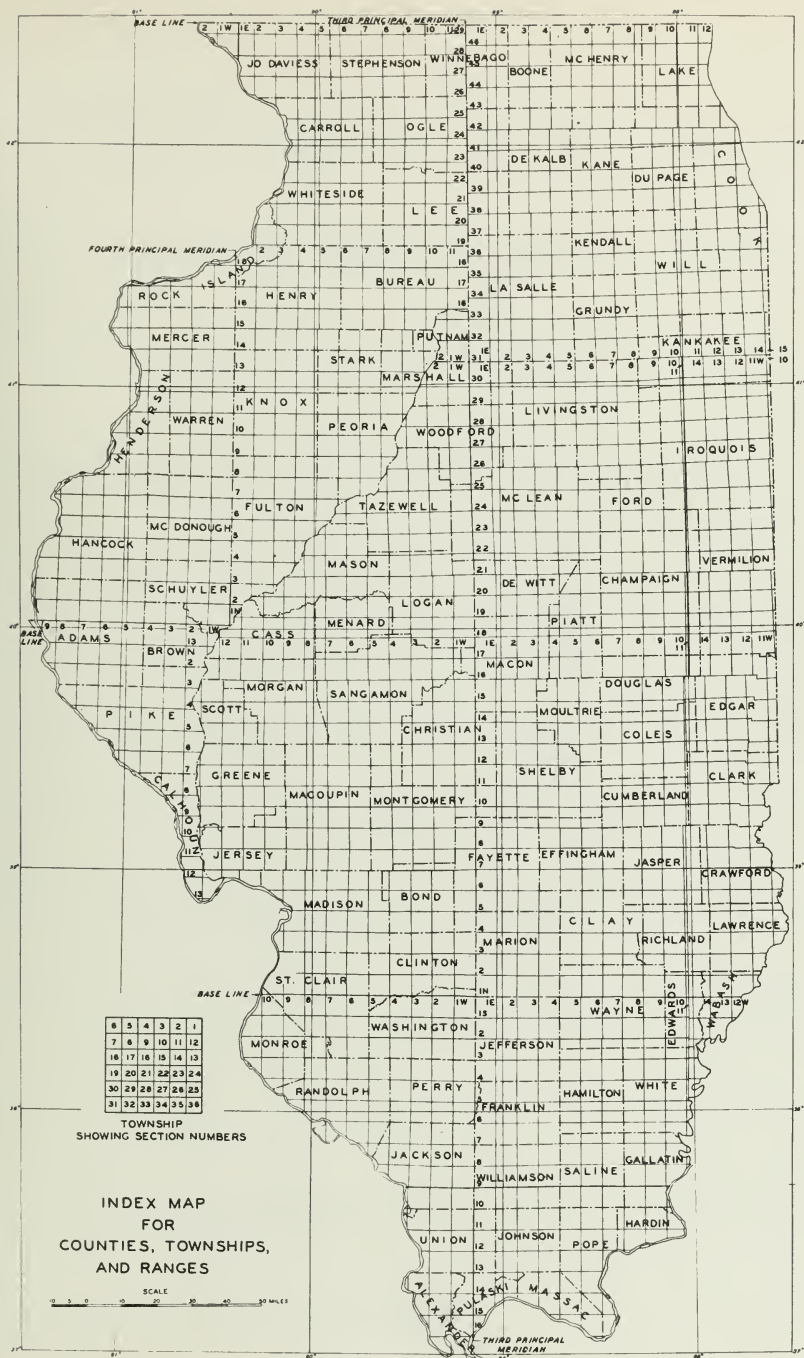
Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	↑	↑	↑	McClosky "lime"	Salem: Marion 1990
				"	Schnell: Richland 3010
				"	Seminary: Richland 3200
				"	Sesser: Franklin 2850
				"	Sims: Wayne 3160
				"	Stanford: Clay 3030
				"	Stokes: White 3080
				"	Stringtown: Richland 3030
				"	Summer: Lawrence 2260
				"	Thompsonville: Franklin 3110
↑	↑	↑	↑	Toliver (1): Clay 2790	2790
				Toliver East: Clay 2840	2840
				Tonti: Marion 2130	2130
				Valier: Franklin 2715	2715
				Whittington: Franklin 2870	2870
				Willow Hill: Jasper 2665	2665
				Willow Hill North: Jasper 2600	2600
				St. Louis ls. 3000	3000
				" 2205	2205
				Martinsville "sand" 480	480
↑	↑	↑	↑	St. Louis ls. 3060	3060
				Whittington: Franklin	
				Westfield ls. 330	330
				Westfield: Clark, Coles, Edgar	
				Salem ls. 3790	3790
				Salem ls. 300	300
				Salem ls. 2160	2160
				Jacksonville gas (1): Morgan	
				Salem: Marion	
				Casey: Clark 1280	1280
↑	↑	↑	↑	Martinsville: Clark 1340	1340
				Westfield: Clark, Coles, Edgar 910	910
				Carper 1280	1280
				Carper 1340	1340
				Carper 910	910
				Devonian ls. 2420	2420
				" 2460	2460
				" 2630	2630
				Boulder: Clinton 2860	2860
				Centralia: Clinton, Marion 450	450
↑	↑	↑	↑	Colmar-Plymouth: Hancock, McDonough	
				Irvington: Washington 3090	3090
				Louden: Fayette, Effingham 3000	3000
				Main: Crawford 2795	2795
				McKinley: Washington 2250	2250
				Martinsville: Clark 1550	1550
				Patoka: Marion 2835	2835
				Salem: Marion 3430	3430
				Sandoval: Marion 2920	2920
				Sorento: Bond 1830	1830
↑	↑	↑	↑	Tonti: Marion 3490	3490
				Woodlawn: Jefferson 3665	3665
				Devonian-Silurian ls. 1300	1300
				Collinsville (1): Madison	
				Marine: Madison 1735	1735
				Mt. Auburn: Christian 1900	1900
				Pittsfield (Pike Co.) gas (1): Pike 270	270
				" 270	270
				Centralia: Clinton 4020	4020
				Dupo: St. Clair 500	500
↑	↑	↑	↑	Martinsville (1): Clark 2680	2680
				St. Jacob: Madison 2260	2260
				Salem: Marion 4500	4500
				Waterloo (2): Monroe 410	410
				Westfield: Clark, Coles, Edgar 2260	2260
				" 2260	2260
				" 2260	2260
				" 2260	2260
				" 2260	2260
				" 2260	2260

(1) Abandoned

(2) Abandoned, revived

Revised May 1, 1946



DRILLING BY COUNTIES, JANUARY 29 to FEBRUARY 25, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

- 10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russsek
#1. Drlg. 800' 2-25-47. Spd. 6-7-46. WF**

BROWN COUNTY

1N, 3W, Missouri Twp.

- 20, 368' from S. line, 906' from E. line, NE. C. M. Faulkner - Ryan #1. Loc.
2-25-47. WF.

CLARK COUNTY

11N, 13W, Dolson Twp.

- 10, NW NW NW. C. Fitzgerald et al - Montgomery #1. SD 510' 2-25-47. Spd.
1-18-47. WF.

11N, 14W, Parker Twp.

- 1, SW NW SW. Van Tarble - Tarble Bros. #1. SD 105' 2-25-47. Spd. 1-30-47. WN*
(Westfield Pool).

- 13, 272' from S. line, 231' from W. line, SE NE. W. Wright - Johnson #1. D&A
2-18-47. TD 355' Pennsylvanian ss., Spd. 2-1-47. WF.

12N, 13W, Dolson Twp.

- 28, 590' from N. line, 330' from W. line, SE SW. C. Fitzgerald - Geffs #1. TD
750' 2-25-47. Spd. 12-26-46. WF.

12N, 14W, Westfield Twp.

- 36, SE SE NW. Hesler - B. Buckler #1. SD 150' 2-25-47. Spd. 8-5-46. WF.

CLAY COUNTY

2N, 7E, Stanford Twp.

- 16, NW SW NW. Gulf - Gabriel #4. Comp. 2-18-47. TD 2976' Spd. 1-8-47. IP
14 BOP Aux Vases ss., top 2964' Shot 15 qts. Stanford S. Pool.

3N, 5E, Songer Twp.

- 23, NE SE SW. Phillips Pet. Co. - Spiker #1. Comp. 2-18-47. IP 95 BOP & 70 BW.
Cypress ss., top 2585' Spd. 12-4-46. Shot 35 qts. & 4 marbles. DISCOVERY
WELL OF KENNER WEST POOL. TD 3058' PB 2607'

3N, 6E, Harter Twp.

- 22, SE SW NW. A. J. Hammer - C. F. Bothwell #1. Drlg. 430' 2-25-47. Spd.
2-23-47. WN (Flora Pool).

3N, 7E, Stanford Twp.

- 13, SE SW NW. W. C. McBride - E. Franklin #2. Comp. 2-18-47. IP 13 BOP & 30 BW
TD 2643' Cypress ss., top 2635' Spd. 1-13-47. Shot 40 qts. Sailor Springs
Cons. Pool.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

- 15, NE NW NE, Nat'l. Assoc. Pet. - S. Lee #1. Comp. 2-4-47. IP 84 BOP TD 2990' McClosky ls., top 2949' Spd. 12-20-46. EXTENSION TO SAILOR SPRINGS CONSOL. POOL. Acidized 1000 gals.

5N, 5E, Larkinsburg Twp.

- 11, NE NE NW. P. Doran - Reed #2. Comp. 2-25-47. IP 54 BOP & 10 BW. TD 2155' Cypress ss., top 2150' Spd. 1-27-47. Shot 10' qts. Iola Pool.

- 11, 330' from S. line, 229' from E. line, NW NW. Texas - C. Prather #5. Comp. 2-18-47. IP 44 BOP & 13 BW. TD 2155' Cypress ss., top 2134' Spd. 1-7-47. Shot 80 qts. Iola Pool.

- 11, NW NW SW. Tidewater - H. Chapman #1. D&A (SO) 2-18-47. TD 2164' PB 2160' Cypress ss., top 2152' Spd. 12-19-46. Shot 35 qts. Iola Pool.

5N, 6E, Blair Twp.

- 22, NW NW SE. Ohio - McGee #1. D&A 2-4-47. TD 2902' Ste. Genevieve ls., top 2751' Spd. 1-21-47. WF.

5N, 7E, Bible Grove Twp.

- 35, NE SE SW. Nat'l. Assoc. Pet. - C. Wattles #1. Comp. 2-25-47. IP 24 BOP TD 2908' McClosky ls., top 2891' Spd. 12-30-46. Acidized 2000 gals. Hoosier N. Pool. NEW PAY IN POOL.

CLINTON COUNTY

1N, 1W, Brookside Twp.

- 2, 330' from N. line, 903' from E. line, NW. Shell - Criley #34-A. Comp. 2-25-47. IP 18 BOP & 4 BW. TD 1223' Cypress ss., top 1208' Spd. 2-3-47. Shot 15 qts. Centralia Pool.

2N, 1W, Meridian Twp.

- 35, 360' from S. line, 360' from E. line, SE. Shell Oil Co. - Criley #35-A. D&A (SO) 2-4-47. TD 1222' PB 1216' Cypress ss., top 1168' Spd. 12-28-46. Shot 10 qts. Centralia Pool.

2N, 3W, Wade Twp.

- 26, SW SE NW. Benoist et al - Krebs #1. SD 1280' 2-25-47. Spd. 10-5-46. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.

- 26, SE SE SE. Carter - Pinnell Unit #1. Comp. 2-18-47. IP 96 BOP TD 2055' Cypress & Rosiclare ss. Spd. 1-3-47. Shot 90 qts. Acidized 500 gals. Mattoon Pool.

- 35, NE NE SE. Carter - Strong-Seaman #7. Comp. 2-18-47. IP 48 BOP TD 2070' Cypress & Rosiclare ss. Shot 80 qts. Acidized 500 gals. Mattoon Pool. Spd. 1-13-47.

12N, 9E, Charleston Twp.

- 10, NE NE NW. E. Zink - Baker #1. D&A 2-25-47. TD 1909' Ste. Genevieve ls., top 1861' Spd. 2-3-47. WF.

COLES COUNTY (Continued)

12N, 10E, Hutton Twp.

32, SE NW SW. John Carlson - M. Johns #1. SD 1200' 2-25-47. Spd. 10-25-47. WF.

CUMBERLAND COUNTY

9N, 10E, Crooked Creek Twp.

10, 1161' from S. line, 2217' from W. line, SW. K. R. Wilson - Monohon #1. SD 1400' 2-25-47. Spd. 7-22-46. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

7, NE SE NE. Burkitt & Farnham - Ada Brock #1. Loc. 2-25-47. WF.

EDGAR COUNTY

13N, 13W, Grandview Twp.

10, 660' from N. line, 330' from E. line, SW SW. M. L. Livengood - Landes #2. SD 2-25-47. Spd. 12-19-46. WF.

EDWARDS COUNTY

2S, 10E, Albion Twp.

2, NW NW NW. Don Baines - Lyman Wilson #1. Drlg. 1089' 2-25-47. Spd. 2-17-47. WF.

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

10, NE SW SE. Geo. McDevitt et al - Campbell #1. D&A (SO) 2-18-47. TD 2552' Ste. Genevieve ls., top 2464' Spd. 1-23-47. WN (Mason Pool).

6N, 6E, Union Twp.

24, SE SW SW. Nat'l. Assoc. Pot. - A. Jacobs #1. Comp. 2-4-47. IP 118 BOP & 200 BW. TD 2866' McClosky ls., top 2823' Spd. 12-4-46. Acidized 1000 gals. DISCOVERY EBERLE POOL.

6N, 7E, Lucas Twp.

10, SW NW SE. Gilliam & Aspin (Nu-Enamel) - E. Adams #1. RUST 2-25-47. Spd. 2-5-47. WF.

FAYETTE COUNTY

4N, 1W, Pope Twp.

32, SE SW NE. J. C. Powell et al - Jobe Murray #1. LOC. 2-25-47. WF.

8N, 3E, Loudon Twp.

23, NE SW SE. Inland Producers - J. Durbin #1-A. Comp. 2-4-47. IP 28 BOP & 5 BW. TD 1468' Cypress ss., top 1439' Spd. 12-15-46. Acidized 100 gals. Shot 50 qts. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

19, 700' from N. line, 70' from E. line, NE NE. W. I. Lewis et al - Perisiche #2-A. Comp. 2-25-47. IP 85 BOP TD 2724' PB 2700' Renault ss., top 2691' Spd. 1-12-47. Shot 20 qts. & 2 marbles. Sesser Pool.

7S, 3E, Frankfort Twp.

19, 374' from N. line, 283' from W. line, NE NE. Nash Redwine et al - Zoah Hill #1. D&A 2-12-47. TD 2127' Tar Springs ss., top 2084' Spd. 2-1-47. WN (W. Frankfort Pool).

FRANKLIN COUNTY (Continued)

7S, 3E, Frankfort Twp.

19, 373' from S. line, 484' from W. line, NW NW. Ben Simpson et al - Peabody Coal Co. #3. Comp. 2-11-47. IP 110 BOP TD 2073' Tar Springs ss., top 2045' Spd. 1-7-47. Shot 25 qts. W. Frankfort Pool.

19, 407' from S. line, 180' from E. line, NW NW. Ben Simpson et al - Peabody Coal Co. #4. Comp. 2-11-47. IP 120 BOP TD 2067' Tar Springs ss., top 2047' Spd. 1-3-47. Shot 25 qts. W. Frankfort Pool.

19, NW NE NW. Ben T. Simpson et al - Peabody Coal Co. #5. D&A 2-13-47. TD 2081' Vienna ls., top 2053' Spd. 1-18-47. W. Frankfort Pool.

19, 228' from S. line, 246' from E. line, SW NE NW. Ben T. Simpson et al - Peabody Coal Co. #6. D&A 2-18-47. TD 2091' Vienna ls., top 2043' Spd. 1-21-47. W. Frankfort Pool.

30, 400' from N. line, 800' from W. line, SW / Bartmes - Clayton #1-A. Comp. 2-4-47. IP 60 BOP TD 2088' Tar Springs ss., top 2070' Spd. 12-24-46. Shot 20 qts. West Frankfort So. Pool.

GALLATIN COUNTY

83, 9E, Ridgeway Twp.

11, NW SE NW. Coy Oil Co. & Ashland - Foster #1. Comp. 2-11-47. IP 24 BOP & 2 BW. TD 2360' Hardinsburg ss., top 2330' Spd. 1-6-47. Shot 30 qts. Inman North Pool. NEW PAY IN POOL.

HAMILTON COUNTY

3S, 7E, Crouch Twp.

20, NW SW SE. Texas - E. Tharp #1. Comp. 2-11-47. IP 9 BOP & 33 BW. TD 2405' Aux Vases ss. & McClosky ls., Spd. 12-3-46. Acidized 1000 gals. Aden South Pool.

5S, 6E, McLeansboro Twp.

26, NW NE NW. Nat'l. Assoc. Pet. - O. H. Wilson #1. Comp. 2-25-47. IP 174 BOP TD 3260' McClosky ls., top 3249' Spd. 12-30-46. Acidized 1000 gals. Dale Hoodville Cons. Pool.

6S, 5E, Flannigan Twp.

33, SW NE NE. Tidewater Assoc. - W. H. Summers #1. D&A (SO) 2-18-47. TD 3326' Aux Vases ss., top 3306' Spd. 12-3-46. Shot 80 qts. Rural Hill W. Pool.

6S, 6E, Tiggs Twp.

6, NE SE SE. Inland Prod. - Biggerstaff "B" #1. (2) Comp. 2-25-47. IP 350 BOP TD 3103' Aux Vases ss., top 3077' Spd. 2-1-47. Rural Hill Pool.

6, SE NE SE. Inland Producers - J. Cantrell #1. Comp. 2-4-47. IP 99 BOP & 10 BW. TD 3113' Aux Vases ss., top 3094' Spd. 12-28-46. Shot 150 qts. Rural Hill Pool.

6, SE NW SE. Kingwood - J. M. Cantrell #1. Comp. 2-25-47. IP 60 BOP & 10 BW. TD 3104' Aux Vases ss., top 3077' Spd. 1-19-47. Shot 45 qts. Rural Hill Pool.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 6, SE NE SE. Smith & Coyle - Johnson "A" #1. D&A 2-11-47. TD 986' PB 174'
Trenton ls., top 742' Spd. 11-16-46. WF. To use as water well.

7N, 8W, Appanoose Twp.

- 26, NW SE NE. Dale E. Lambert - W. Griffith #1. SD 1008' 2-25-47. WF.

JASPER COUNTY

5N, 8E, South Muddy Twp.

- 8, SW SE NW. L. A. Grelling & J. Ames - M. & B. Morgan #1. D&A (SO) 2-11-47.
TD 3088' St. Louis ls., top 3080' Spd. 1-19-47. WN(Ingraham West Pool).

6N, 10E, Willow Hill Twp.

- 2, N SW SW. Cent. Pipe Line - Leo Menke #2. Comp. 2-25-47. IP 162 BOP TD 2652'
Rosiclare & McClosky ls. Spd. 1-19-47. Acidized 3500 gals. Boos East Pool.

- 2, NW SE SW. Vic & Van Oer. Co. - Miller-Fear Comm. #1. D&A (SO) 2-25-47.
TD 2689' Ste. Genevieve ls., top 2637' Spd. 2-13-47. Boos East Pool.

- 3, SE SW SE. R. Campbell (Pruitt) - Sempsrott #1. D&A (SO) 2-18-47. TD 2678'
Ste. Genevieve ls., top 2620' Spd. 1-1-47. Acidized 5000 gals. Boos E. Pool.

- 3, NW NE NE. Secure Oil Co. - Shott Heirs #1. D&A(SO) 2-4-47. TD 2711' Ste.
Genevieve ls., top 2633' Spd. 12-11-46. Shot 40 qts. Acidized 1000 gals.
Willow Hill Pool.

- 3, W NW SE. T. M. Pruitt - A. Schrader #1. D&A 2-25-47. TD 2654' Ste. Gene-
vieve ls., top 2605' Spd. 2-7-47. Boos East Pool.

- 10, NE NW NE. Vic & Van Oer. Co. - Shaner #1 (Geo. Bergbower). D&A (SO) 2-25-47
TD 2698' Ste. Genevieve ls., top 2628' Spd. 1-5-47. Acidized 4000 gals.
Boos East Pool.

6N, 10E, Fox Twp.

- 30, SE NW NE. O. O. Borden - M. Ritz #1. LOC. 2-25-47. WN (Boos North Pool).

6N, 11E, Willow Hill Twp.

- 18, SE NW NE. A. J. Slagter - A. H. Dodds #1. WOST 2-25-47. Spd. 10-30-46.
WN (Willow Hill East Pool).

7N, 10E, Willow Hill Twp.

- 27, NE SE SW. R. Campbell - Geo. Bergbower #1. Comp. 2-11-47. IP 141 BOP TD
2681' Rosiclare ls., top 2664' Spd. 12-1-46. Acidized 5000 gals. Willow
Hill Pool.

- 27, SE NE SW. Pure - J. Hippler #1. Comp. 2-18-47. IP 334 BOP TD 2736'
Rosiclare & McClosky ls. Spd. 1-30-47. Acidized 5000 gals. Willow Hill Pool

8N, 8E, Grove Twp.

- 13, NW NW SE. Nat'l. Assoc. Pet. Co. - O. M. Walk et al #1. LOC. 2-25-47. WF.

JEFFERSON COUNTY

3S, 4E, Pendletown Twp.

- 9, NW NE NW. Collins Bros. - Cole-Long Comm. #1. D&A 2-25-47. TD 3118' Ste.
Genevieve ls., top 2980' Spd. 2-9-47. Markham City West Pool.

LAWRENCE COUNTY

- 3N, 10W, Allison Twp.
 19, 1323' from N. line, 1000' from E. line, NW SE. Steve Zanetis - H. W. Mahrenholz #1. Tstg. 2-25-47. Spd. 1-25-47. WN (Beman Pool).
 20, 979' from N. line, 400' from W. line, NW SW. Steve Zanetis - Lindsay #1. WOC 2-25-47. Spd. 2-17-47. WN (Beman Pool).
 3N, 11W, Allison Twp.
 11, SW NE NE. Wm. P. Mueller - Minderman #1. D&A 2-11-47. TD 1926' Ste. Genevieve ls., top 1776' Spd. 12-18-46. WN (Lawrence Pool).
 26, NE NW NW. W. E. Witt - J. Bretz #1. D&A (SO) TD 1878' Ste. Genevieve ls., top 1823' Spd. 12-23-46. Acidized 3000 gals. Lawrence Pool.
 3N, 13W, Christy Twp.
 35, SW SE SW. Paul Graehling - V. E. French #1. RURT 2-25-47. WF.
 5N, 17W, Petty Twp.
 25, SW NW NE. Joe Kesi Jr. - S. Gowin #1. Comp. 2-4-47. IP 5 BOP & 1 BW. TD 1752' PB 1654' Bethel ss., top 1641' Spd. 11-16-46. Shot 50 qts. Lawrence Pool.

LEE COUNTY

- 20N, 10E, Amboy Twp.
 35, SW NE NE. H. O. Carr - Vedovell #1. SD 1085' 2-25-47. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

- 4N, 4W, Lamoine Twp.
 29, SE SW NE. Vette - McCutchan #1. WOST 2-25-47. WF (Colman-Plymouth Pool).

MACOUPIN COUNTY

- 9N, 6W, Honey Point Twp.
 3, CN NW NE. Sun Oil - C. C. Alford #1. RUST 2-25-47. Spd. 2-13-47. WF.
 11N, 8W, South Palmyra Twp.
 22, SE SW SE. J. Q. Gill - O'Neil #1. SD 380' 2-25-47. Spd. 11-30-46. WF.

MADISON COUNTY

- 4N, 6W, Marine Twp.
 10, SE SE NE. H. Luttrell et al - D. Brooks #2. Comp. 2-25-47. IP 114 BOP & 30 BW. TD 1766' Silurian ls., top 1736' Spd. 2-1-47. Acidized 100 gals. Marine Pool.
 10, SE SE SE. Rockhill Oil - W. H. Pence #6. Comp. 2-18-47. IP 65 BOP TD 1753' Silurian ls., top 1736' Spd. 1-6-47. Marine Pool.
 11, NW NW SW. Luttrell-Waggoner - Weder Comm. #1. Comp. 2-11-47. IP 316 BOP TD 1756' Spd. 1-8-47. Acidized 100 gals. Marine Pool. Silurian ls., top 1729'
 11, SW NW SW. Luttrell & Waggoner - Weder #2. Comp. 2-18-47. IP 288 BOP & trc 7. Silurian ls., top 1695' Spd. 1-22-47. Acidized 1000 gals. Marine Pool TD 1720'

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.

- 15, NE NW NE. Ohio - Pence #3. Comp. 2-25-47. IP 121 BOP & 24 BW. TD 1761' Silurian ls., top 1737' Spd. 2-3-47. Acidized 150 gals. Marine Pool.

- 16, NW SE NW. E. A. Obering - I. Elbring #2. Comp. 2-18-47. IP 43 BOP & Tr. W. TD 1730' Silurian ls., top 1698' Spd. 12-5-46. Acidized 100 gals. Marine Pool.

5N, 5W, Leef Twp.

- 35, NE NE NW. Ray Lewis - Heinrich #1. D&A 2-18-47. TD 601' Pennsylvanian ss., Spd. 1-3-47. WF.

5N, 6W, Alhambra Twp.

- 33, 300' from S. line, 990' from E. line, SW. E. A. Obering - Espenschied #1-A. D&A 2-4-47. TD 1841' Silurian ls., top 1797' Spd. 1-22-47. WN(Marine Pool).

6N, 8W, Moro Twp.

- 31, E NE SE. L. T. Burkheimer - DeWerff #1. SD 260' 2-25-47. Spd. 12-22-46 WF.

MARION COUNTY

1N, 1E, Centralia Twp.

- 25, SE SE SW. H. J. Schlafly - C. Creed #1. D&A 2-25-47. TD 2329' Ste. Genevieve ls., top 2326' Spd. 2-11-47. WF.

1N, 2E, Raccoon Twp.

- 28, SW NE SE. Paul Dorah - Rex W. Price #1. Comp. 2-25-47. IP 6 BOP TD 2140' Rosiclare ss., top 2123' Spd. 1-5-47. Shot 30 qts. Dix Pool.

- 33, SE NW NW. Collins Bros. - O. Tate et al #1. D&A 2-11-47. TD 2180' Ste. Genevieve ls., top 2101' Spd. 1-26-47. Dix Pool.

- 33, SE NE NW. Graham-Powell - R. Castellari #1. Comp. 2-11-47. IP 25 BOP TD 1954' Bethel ss., top 1936' Spd. 1-2-47. Shot 5 qts. Dix Pool.

- 33, NW NE SE. Victor Scheef - R. Vangilder et al #1. Comp. 2-18-47. IP 70 BOP TD 1973' Bethel ss., top 1962' Spd. 1-10-47. Shot 2 marbles. Dix Pool.

- 33, SW NW NE. Stephens & Teter - Caldwell #1. Comp. 2-11-47. IP 25 BOP TD 1944' Bethel ss., top 1974' Spd. 12-18-46. Shot 2 qts. marbles. Dix Pool.

- 33, SE NW NE. Stephens & Teter - Caldwell #2. Comp. 2-11-47. IP 20 BOP TD 2134' Rosiclare ss., top 2111' Spd. 12-27-46. Shot 30 qts. Dix Pool.

4N, 4E, Meacham Twp.

- 21, NW NE NW. Nat'l. Assoc. Pet. Co. - G. Boyle et al #1. Comp. 2-18-47. IP 38 BOP & 22 BW. TD 2212' Aux Vases ss., top 2199' Spd. 12-19-46. Shot 10 qts. DISCOVERY WELL OF MILETUS POOL.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

- 6, SE NE NW. B. A. Baker - F. E. Nehring #1. D&A 2-11-47. TD 1406' Bethel ss., top 1318' Spd. 1-31-47. WF.

RICHLAND COUNTY

- 2N, 14W, Bonpas Twp.
 5, NW NW SE. A. J. Slagter - J. Moore #1. TD 3177' 2-25-47. Spd. 1-16-47.
 WN (Parkersburg Consol. Pool).
 8, NE SE NE. Cent. Pipe Line - A. L. Bunch #2. Comp. 2-4-47. IP 34 BOP & 30 BW
 TD 3162' Rosiclare & McClosky ls. Spd. 12-6-46. Acidized 3500 gals.
 Parkersburg Cons. Pool.
 8, SW SW NE. Craft - Daubs #2. Comp. 2-4-47. IP 110 BOP & 110 BW. TD 3192'
 McClosky ls., top 3155' Spd. 12-21-46. Acidized 5000 gals. Parkersburg
 Cons. Pool.
 8, SE SE NW. Nash Redwine - Daubs #1. Comp. 2-18-47. IP 12 BOP & 12 BW. TD
 3203' Spd. 11-28-46. McClosky ls., top 3163' Acidized 12,000 gals.
 Parkersburg Cons. Pool.
 3, NW SW SE. A. J. Slagter - P. Whittaker #2. Comp. 2-11-47. IP 100 BOP &
 190 BW. TD 3178' McClosky ls., top 3138' Spd. 12-16-46. Acidized 5000
 gals. Parkersburg Cons. Pool.
 4N, 10E, Preston Twp.
 7, N NE SE. H. Evans - D. Thomas #1. D&A (SSO) 2-18-47. TD 3599' Cypress ss.,
 top 2576' Spd. 2-6-47. Dundas Consol. Pool.
 13, NE NW NW. Fryer-Simpson Drilg. Co. - Drews #1. D&A (SO) 2-11-47. TD 3105'
 Ste. Genevieve ls., top 3043' Spd. 1-3-46. WN (Olney East Pool).
 15, NW NW NE. Sohio Pet. Co. - John Ohm #1. Comp. 2-25-47. IP 166 BOP TD 3007'
 Lower O'Hara ls., top 3004' Spd. 2-2-47. Olney Pool.

SALINE COUNTY

- 7S, 5E, Tate Twp.
 19, NW SE NE. Phillips Pet. Co. - Wormley #2. D&A 2-18-47. TD 3133' Aux Vases
 ss., top 3099' Spd. 1-30-47. West End Pool.

WABASH COUNTY

- 1N, 12W, Wabash Twp.
 2, 693' from W. line, 200' from N. line, NW. Ill. Mid. Cont. & Geo. Engle -
 Storkman-Daiber Comm. #4. Comp. 2-11-47. IP 25 BOP TD 1913' Cypress ss.,
 top 1903' Spd. 12-10-46. Shot 15 qts. Allendale Pool.
 1N, 12W, Friendsville Twp.
 13, N SW NE. Indilky - H. Newsom #1. Comp. 2-11-47. IP 240 BOP & Tr. W.
 TD 1542' Biehl ss., top 1427' Allendale Pool.
 13, SW NE NE. Olds Oil Co. - Taylor #1. D&A 2-25-47. TD 1730' Tar Springs
 ss., top 1714' Spd. 2-14-47. Allendale Pool.
 1N, 13W, Lancaster Twp.
 6, SE SE ST. Malis & Goldberg - Barmes #3. Comp. 2-25-47. IP 200 BOP TD 2832'
 Rosiclare ls., top 2802' Spd. 1-11-47. Acidized 2000 gals. Lancaster
 Cent. Pool.

TABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.

- 6, SW NE SE. Sam Malis - Schnitz #4. Comp. 2-25-47. IP 100 BOP & 5 BW. TD 2844' Rosiclare ls., top 2806' Spd. 12-23-46. Acidized 1500 gals. Lancaster Cent. Pool.

- 7, 330' from N. line, 1320' from W. line, NE. R. A. Harris - A. Barmes #2. Comp. 2-11-47. IP 70 BOP TD 2837' Rosiclare ss., top 2801' Spd. 12-21-46. Lancaster Cent. Pool.

- 7, NW SW NE. Nu-Enamel - C. Higgins #2. D&A (SO) 2-18-47. TD 2831' Ste. Genevieve ls., top 2780' Spd. 1-28-47. Lancaster Cent. Pool. (330' from N. line, 11' from E. line, SE NW)

1N, 13W, Friendsville Twp.

- 11, NE SE NE. F. R. Stocker - Couch #2. SD 1105' 2-25-47. Spd. 11-14-46. WN (Friendsville N. Pool).

2N, 12W, Tabash Twp.

- 35, NE SW SW. Geo. Engle - Coggan #13. Comp. 2-11-47. IP 40 BOP TD 1911' Cypress ss., top 1901' Spd. 11-9-46. Shot 20 qts. Allendale Pool.

- 36, 264' from S. line, 330' from E. line, NE NW. George & Wrather - C. Clark #1. Comp. 2-18-47. IP 35 BOP TD 1510' Waltersburg ss., top 1496' Spd. 1-19-47. Shot 20 qts. Allendale Pool.

2N, 13W, Lancaster Twp.

- 31, NE NE SW. F. Beard - Mabis Comm. #1. Drlg. 2860' 2-25-47. Spd. 2-15-47. WN (Lancaster Cent. Pool).

2N, 13W, Friendsville Twp.

- 35, SW SW NE. Arvin Drlg. Co. - E. Alka #1. TD 2750' 2-25-47. Spd. 2-12-47. WN (Lancaster Pool).

1S, 13W, Belmont Twp.

- 7, NW NE SE. Hayes & Wolfe - H. Berberich #1. Comp. 2-25-47. IP 100 BOP TD. 2576' Bethel ss., top 2552' Spd. 1-5-47. Shot 40 qts. Maud No. Pool.

- 7, SE NE SE. Hayes & Wolfe - Martin Peter #2. D&A 2-25-47. TD 2600' Bethel ss., top 2554' Spd. 12-17-46. Maud North Pool.

1S, 14W, Belmont Twp.

- 23, SE SE SW. Geo. Engle - L. Long #1. D&A (SO) 2-11-47. TD 2976' Ste. Genevieve ls., top 2940' Spd. 12-26-46. Acidized 2000 gals. WN (Lexington Pool).

- 26, NW NE SW. F. J. Fleming - Tanquary #2. Comp. 2-25-47. IP 225 BOP TD 2979' McClosky ls., top 2971' Spd. 1-17-47. Acidized 3000 gals. Lexington Pool.

- 26, SW SW NE. Fox & Fox - E. H. Morris #1. Comp. 2-25-47. IP 280 BOP. TD 2970' McClosky ls., top 2959' Spd. 12-29-46. Acidized 8000 gals. Lexington Pool.

- 26, N7 N7 NE. Fox & Fox - C. Putman #1. D&A 2-18-47. TD 2995' Ste. Genevieve ls., top 2900' Spd. 1-30-47. Lexington Pool.

TABASH COUNTY (Continued)

- 1S, 14W, Belmont Twp.
26, SE NW SW. Burr Lambert - I. Fischer #1. Comp. 2-18-47. IP 150 BOP TD 3017' McClosky ls., top 2977' Spd. 1-14-47. Acidized 3000 gals. Lexington Pool.
- 26, NW SW SW. Puritan Drlg. Co. - F. Fischer #1. D&A 2-25-47. TD 2998' Ste. Genevieve ls.; top 2925' Spd. 2-10-47. Lexington Pool.
- 27, NE NW NE. Cherry & Kidd - Gray-Tanquary #1. Comp. 2-18-47. IP 41 BOP & 15 BW. TD 2963' McClosky ls., top 2958' Spd. 1-20-47. Acidized 3500 gals. EXTENSION TO BROWNS POOL.
- 35, NW NE NW. Perry Fulk - Raber #1. D&A 2-25-47. TD 2999' Ste. Genevieve ls., top 2916' Spd. 2-11-47. Lexington Pool.
- 2S, 13W, Coffee Twp.
16, NW SE SW. Ill. Mid-Cont. - E. Legier #1. D&A (SO) 2-11-47. TD 2636' Bethel ss., top 2604' Spd. 1-17-47. Keensburg Consol. Pool.
- 20, NE NE NE. F. A. Bridge - Taylor #1. Comp. 2-18-47. IP 23 BOP & 2 BW. TD 2586' Bethel ss., top 2558' Spd. 1-1-47. Shot 30 qts. Keensburg Cons. Pool.
- 2S, 14W, Compton Twp.
2, SW SE SE. Magnolia - Eliz. Frese #1. Comp. 2-4-47. IP 15 BOP TD 2585' Cypress ss., top 2571' Spd. 1-5-47. Shot 18 qts. Browns E. Pool.
- 11, NE SW SE. Magnolia - F. A. Bosecker #3. D&A (SSO) 2-18-47. TD 2990' Ste. Genevieve ls., top 2887' Spd. 1-29-47. Browns E. Pool.
- 11, SW SE SE. Magnolia - H. Henze #1. D&A (SO) 2-4-47. TD 3031' Ste. Genevieve ls., top 2878' Spd. 1-11-47. Browns East Pool.
- 11, SE NW NE. Magnolia - C. Pfeiffer #5. Comp. 2-11-47. IP 65 BOP TD 2596' Cypress ss., top 2582' Spd. 1-18-47. Browns East Pool.
- 14, NE SW SE. Burr Lambert - C. W. Raber #1. D&A 2-11-47. TD 3010' Ste. Genevieve ls., top 2882' Spd. 1-26-47. WN (Browns East Pool).
- 25, NW NE SE. Ill. Mid-Cont. - A. Kurtz #1. D&A (SO) 2-25-47. TD 2874' Ste. Genevieve ls., top 2781' Spd. 1-3-47. WN (Cowling Pool).
- 3S, 14W, Compton Twp.
10, SE NE NE. C. E. Skiles - Reed "B" #1. Comp. 2-11-47. IP 175 BOP TD 2878' PB 2720' Bethel ss., top 2696' Spd. 1-11-47. Shot 50 qts. New Harmony Griffin Consol. Pool.
- 10, SW NW SE. C. E. Skiles - L. D. Seigert #2. Comp. 2-18-47. IP 155 BOP TD 2747' Bethel ss., top 2708' Spd. 1-14-47. Shot 60 qts. New Harmony Griffin Consol. Pool.

WAYNE COUNTY

1N, 7E, Bedford Twp.

- 34, SE SE SE. Nation Oil Co. - C. Barnard #1. Comp. 2-11-47. IP 45 BOP TD 3223' PB 3160' McClosky ls., top 3145' Spd. 11-24-46. Acidized 7500 gals. Ciane Pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

- 5, NW NW SW. Pure - J. Trotter #1. Comp. 2-11-47. IP 70 BOP TD 2962' Aux
Vases ss., top 2921' Spd. 1-4-47. Shot 92 qts. Clay City Consol. Pool.

2N, 5E, Garden Hill Twp.

- 22, SE SE SW. Nat'l. Assoc. Pet. Co. - J. H. Henson et al #1. D&A (SO) 2-18-47.
TD 3030' PB 2790' Ste. Genevieve ls., top 2941' Spd. 12-17-46. Shot 24
qts. WN (Kanner West Pool).

2N, 9E, Mount Erie Twp.

- 24, NE SE NW. Tex Harvey - R. Delisle #3. Comp. 2-4-47. IP 22 BOP & 22 BW.
TD 3207' McClosky & Lower O'Hara ls. Spd. 12-22-46. Calhoun Cons. Pool.

1S, 5E, Hickory Hill Twp.

- 2E, N7 NE NW. M. J. Mitchell - J. A. Crumbacher #1. Comp. 2-18-47. IP 100 BOP
& Trc. W. TD 3172' McClosky ls., top 3135' Spd. 1-2-47. Acidized 5000 gals.
Keonville Pool.

1S, 6E, Berry Twp.

- 12, N7 SW SW. Sohio - E. Williams #1. D&A (SSO) 2-4-47. TD 3291' St. Louis ls.,
top 3285' Spd. 1-15-47. Johnsonville So. Pool.

- 14, NE NE NW. Robinson & Puckett - C. W. Hilliard "A" #2. Comp. 2-18-47. IP
50 BOP TD 3082' Aux Vases ss., top 3062' Spd. 12-11-46. Shot 56 qts.
Johnsonville Pool.

1S, 8E, Jasper Twp.

- 18, N7 NE SW. Fred A. Noah & Sons - Englebright #1. WOC 2-25-47. Spd.
2-7-47, WN (Geff Pool).

- 23, SE NE SW. Nation Oil Co. - H. McLin #1. Comp. 2-18-47. IP 8 BOP & 4 BW.
TD 3271' Rosiclare & McClosky ls. Spd. 11-30-46. Shot 35 qts. Acidized
4500 gals. Mt. Erie South Pool.

WHITE COUNTY

4S, 9E, Burnt Prairie Twp.

- 34, NE SE SW. W. C. McBride - C. Burkhardt #1. D&A (SSO) 2-11-47. TD 3423'
Ste. Genevieve ls., top 3321' Spd. 1-18-47. WN (Carmi No. Pool).

4S, 10E, Phillips Twp.

- 35, NW NW SE. Jarvis Bros. & Marcell Inc. - A. H. Cleveland #3-4. Comp. 2-18-47.
IP 28 BOP TD 2352' Tar Springs ss., top 2300' Spd. 1-8-47. Shot 60 qts.
Phillipstown Cons. Pool. PB 2316'

- 36, 380' from N. line, 330' from W. line, N7 SE. Jarvis Bros. & Marcell -
Cleveland #3-B. Comp. 2-25-47. IP 11 BOP TD 1351' Pennsylvanian ss., top
1351' Spd. 1-21-47. Shot 10 qts. Phillipstown Cons. Pool.

4S, 14W, Phillips Twp.

- 16, SE NE NW. Cent. Pipe Line Co. - T. E. Boultinghouse #1. Comp. 2-4-47.
IP 50 BOP TD 2980' PB 2705' Cypress ss., top 2590' Spd. 11-18-46. Shot
28 qts. New Harmony-Griffin Cons. Pool.

WHITE COUNTY (Continued)

5S, 9E, Carmi Twp.

18, 288' from N. line, 330' from W. line, NE SE. W. I. Lewis & Sohio - Mitchell-Pollard #1. D&A (SO) 2-11-47. TD 3304' PB 2890'. Ste. Genevieve ls., top 3220' Spd. 10-25-46. Shot 30 qts. Trumbull Pool.

20, SE SE NE. Pure - M. E. Husk #1. Comp. 2-18-47. IP 6 BOP & 31 BW. TD 3352' PB 3298' Aux Vases & Rosiclar ss. Spd. 11-25-46. Shot 65 qts. Acidized 2000 gals. EXTENSION TO TRUMBULL POOL.

32, 370' from N. line, 360' from W. line, NE NW. Watkins Drlg. Co. - J. B. Duncan (Apple) #1. D&A (SO) 2-25-47. TD 3262' Ste. Genevieve ls., top 3154' Spd. 2-11-47. Stokes-Brownsville Pool.

33, NW NW NW. Pure - A. Stephens #1. MIRT 2-25-47. WN (Stokes-Brownsville Pool)

5S, 10E, Hawthorne Twp.

9, SE SW NE. J. A. Walsh #1. D&A 2-25-47. TD 3198' Ste. Genevieve ls., top 3057' Spd. 2-6-47. WF.

10, NW NE NW. Nation Oil - Rudolph #1. Drlg. 2405' 2-25-47. Spd. 2-15-47. WF.

6S, 8E, Indian Creek Twp.

2, SE SE NW. J. W. Rudy et al - Booth Heirs #1. RURT 2-25-47. WN(Stokes-Brownsville Pool).

6S, 9E, Heralds Prairie Twp.

1, NE NE SE. Sinclair & Ohio - H. Aldridge #3. Comp. 2-18-47. IP 228 BOP TD 2345' Waltersburg & Tar Springs ss. Spd. 1-25-47. Storms Pool.

5, SW NE SW. Carter - Tony Kisner #5. Comp. 2-18-47. IP 74 BOP TD 2556' Hardinsburg ss., top 2548' Spd. 1-4-47. Shot 20 qts. Stokes-Brownsville Pool.

27, NW SE SE. Sam Gilpin - E. Marlin #2. D&A (SO) 2-11-47. TD 3055' Ste. Genevieve ls., top 2958' Spd. 1-25-47. Herald Pool.

6S, 10E, Emma Twp.

6, SW SE NW. Sam Gilpin - W. M. Land #1. D&A 2-25-47. TD 2367' Tar Springs ss., top 2361' Spd. 2-9-47. Storms Pool.

22, 330' from N. line, 154' from W. line, SW NW. Great Lakes Carbon - White Co. Bank #9. Comp. 2-18-47. IP 137 BOP & 3 BW. TD 3054' PB 3050' Aux Vases ss. & McClosky ls. Spd. 12-30-46. Acidized 6000 gals. Concord pool.

29, 150' from S. line, 900' from E. line, SE NE. J. Blalack - Walker Comm. #1 Comm. 2-25-47. IP 154 BOP & 15 BW. TD 3060' Aux Vases ss. & McClosky ls. Spd. 12-26-46. Acidize 6000 gals. Concord Pool.

29, 1020' from S. line, 820' from E. line, NE. Joe Blalack - Walker Comm. #1-A. Comp. 2-4-47. IP 160 BOP & 25 BW. TD 3058' Aux Vases ss. & McClosky ls. Spd. 1-11-47. Acidized 4000 gals. Concord Pool.

(2)

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

- 29, 708' from S. line, 1100' from E. line, SE NE. Mathews & Story - J. Ozment #1.
Comp. 2-4-47. IP 110 BOP & 15 BW. TD 3052' Aux Vases ss. & McClosky ls.
Acidized 5000 gals. Concord Pool. Spd. 12-29-46

7S, 8E, Indian Creek Twp.

- 3, NW SW SE. Sohie Pet. Co. - Nelson Bryant #1. Drig. 3180' 2-25-47. Spd.
1-28-47. WN (Roland Pool).

- 9, NE SE NW. Sun - R. E. Okerson #3. D&A (SO) 2-4-47. TD 3116' Ste. Genevieve
ls., top 2952' Spd. 1-9-47. Roland Pool.

7S, 9E, Heralds Prairie Twp.

- 11, SE SE NW. McCummings Oil Co. - H. Questell #3. Comp. 2-4-47.. IP 80 BOP
TD 1451' Caseyville ss., top 1431' Spd. 1-3-47. Shot 20 qts. Herald Pool.

- 11, NE SE NW. McCummings Oil - H. Questell #4-4. Comp. 2-18-47. IP 50 BOP TD
1452' Pennsylvanian ss., top 1420' Spd. 1-24-47. Shot 50 qts. Herald Pool.

- 14, SE NW SW. Oil Management - Williams et al #2. Tapp. Abd. (SO) 2-25-47.
TD 3064' Ste. Genevieve ls., top 2894' Spd. 12-30-46. Shot 45 qts. Herald
Pool.

7S, 10E, Emma Twp.

- 4, NE NE SW. W. O. Allen - Ackerman #1. Comp. 2-4-47. IP 135 BOP TD 2913'
Aux Vases ss., top 2900' Spd. 12-4-46. Shot 40 qts. DISCOVERY WELL OF
CONCORD CENTRAL POOL.

- 4, NW NW SE. W. O. Allen - H. E. March #1. Comp. 2-25-47. IP 102 BOP TD
2913' Aux Vases ss., top 2898' Spd. 1-18-47. Concord Central Pool.
Shot 50 qts.

OLD WELLS REWORKEDCOLES COUNTY

12N, 7E, Mattoon Twp.

- 11, 262' from S. line, 1105' from E. line, SE. Blalack & Walters - Coles Co.
Locker Co. #1. Junked Hole 2-4-47. TD 3211' Devonian ls., top 3172'
Mattoon Pool. Formerly D&A.

- 14, 334' from S. line, 297' from W. line, SW. Tex Harvey - F. Harris Con. #2.
Comp. 2-12-47. IP 52 BOP TD 1952' Cypress & Rosiclare ss. Shot 60 qts.
Mattoon Pool. Formerly a producer.

FAYETTE COUNTY

8N, 1E, Ramsey Twp.

- 14, NE SW SE. Turner Hayes - Thull #1. SD 1800' 2-25-47. WF. Formerly D&A.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

- 30, NE SE SW. Igl. Exploration - F. R. Wilson #1. D&A (SO) 2-25-47. TD 3303'
McClosky ls., top 3262' Shot 2½ qts. marbles. WN (Rural Hill Pool).
Formerly D&A.

MADISON COUNTY

4N, 6W, Marine Twp.

16, NW NE SW. Jansen & Lyttrell et al - Schmidt Comm. #1. Comp. 2-4-47. IP
8 BOP & 25 BW. TD 1763' Silurian ls. Marine Pool. Formerly a producer.

5N, 6W, Alhambra Twp.

35, SW NE NW. Joe Kesl - E. Messerli #1. D&A 2-4-47. TD 2736' Trenton ls.,
top 2508' WN (Marine Pool). Formerly D&A.

SALINE COUNTY

7S, 6E, Long Branch Twp.

26, SW NE NE. Pure - F. M. Tison "A" #1. SD 2-25-47. Shot 10 qts. & 21 qts.
marbles. WF. Formerly D&A.

SHELBY COUNTY

10N, 1E, Oconee Twp.

16, SE SE SE. O. A. Reed - Wm. Drain #1. Drlg. 1762' 2-25-47. WF. Formerly D&A.

WAYNE COUNTY

1N, 8E, Jasper Twp.

35, SW NE NW. N. V. Duncan - Blackburn #1-A. Comp. 2-4-47. IP 4 BOP TD 3112'
Aux Vases ss., top 2973' Shot 80 qts. Clay City Con. pool. Formerly a
producer.

1S, 7E, Lamard Twp.

3, S SE SE. Nash Redwine - Wm. Lusk #1. Comp. 2-18-47. IP 17 BOP & 33 BW.
TD 3310' PB 3230' Lower O'Hara & McClosky ls. EXTENSION TO CISNE POOL.
Formerly Temp. Abd.

1S, 8E, Elm River Twp.

6, NE NE SW. A. J. Slagter - H. Berg #1. Comp. 2-18-47. IP 143 BOP TD 3140'
Aux Vases ss. Shot 40 qts. Clay City Consol. Pool. Formerly a producer.

WHITE COUNTY

6S, 10E, Emma Twp.

29, 541' from S. line, 555' from E. line, NE. T. L. Smith - E. Collins #1.
Comp. 2-25-47. IP 215 BOP & 15 BW. TD 3043' Aux Vases ss. & McClosky ls.
Shot 25 qts. Concord Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - JANUARY 24 to FEBRUARY 24, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
Keith	Carper #6	SE SW NE, 30-10N-13W	1200	1-9-47	Johnson No.
"	" #3	SW NE SE, 30-10N-13W	1200	1-11-47	" "
<u>CRAWFORD COUNTY</u>					
M. L. Dorsey	Meserve Heirs #42	NW SE NE, 9-7N-12W	1075	12-3-46	Main
"	" #43	SE SE NE, " " "	1097	11-27-46	"
"	" #48	NE SW NE, " " "	1093	12-6-46	"
"	" #50	SW NW SE, " " "	1095	12-21-46	"
"	" #38	NW NW SE, " " "	1099	12-20-46	"
"	" #34	NE NW SE, " " "	1119	12-19-46	"
"	" #46	SE SE NE, " " "	1086	11-25-46	"
"	" #49	NW SE NE, " " "	1084	11-23-46	"
"	" #40	SE NW SE, " " "	1092	12-13-46	"
"	" #24	NW SW NE, " " "	1097	12-9-46	"
"	" #37	SE NW SE, " " "	1082	12-16-46	"
"	" #39	SE NW SE, " " "	1087	12-17-46	"
State Pipe Supply	Dorothy Greb's #6	SW SW SW, 36-7N-13W	965	10-15-46	"
M. L. Dorsey	Crowley #2	SW NE NE, 9-7N-12W	1081	12-5-46	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil Co.	Chrysler H-6 F-2	NE NW NE, 13-10N-11E	345	1-16-47	Siggins
"	" Walker #19	SW SE NW, 13-10N-10E	587	1-24-47	"
<u>EDWARDS COUNTY</u>					
Ohio	P. M. Weber #2	SE NE NE, 7-1N-10E	3251	12-20-46	Bennington
<u>FRANKLIN COUNTY</u>					
Benedum Trees Oil	P. Liles #1	SE NW SE, 27-7S-4E	3154	1-23-47	Thompsonville
<u>LAWRENCE COUNTY</u>					
H. Loeb	Snyder #10	NE SE NE, 25-3N-12W	1650	12-27-46	Lawrence
"	" #7	NE SE NE, 25-3N-12W	1648	12-19-46	"
Baldwin & Baldwin	Whittaker #11	" " " " 11-3N-12W	1606	12-23-46	"
H. Loeb	Vandermark #8	SE NE, 3-2N-12W	997	1-7-47	"
Ohio	R. Kirkwood a/c 2 #3	SE NW SW, 12-3N-12W	1895	1-10-47	"
"	E. Leighty a/c 1 #42	E SW, 26-3N-12W	1848	12-11-46	"
"	W. E. Robins a/c 2 #11	N NE SE, 27-3N-12W	1806	12-18-46	"
"	Wm. Seed a/c 1 #30	SW NW SW, 22-3N-12W	1700	1-3-47	"
<u>WAYNE COUNTY</u>					
Laswell	Powless #1	C NE SW, 4-1S-6E	3180	11-20-46	Johnsonville
Nation Oil	Gallagher #1	NE SW NW, 46-1S-7E	3250	2-19-47	Covington E.

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - JANUARY 24 to FEBRUARY 24, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLARK COUNTY</u>					
Casteel	Bennett #1	SE NW NE, 13-9N-14W	422	1-27-47	Johnson No.
<u>CLAY COUNTY</u>					
P. Fulk	Sieburn #1	E NW SE, 28-3N-7E	3081	1-24-47	Wildcat
J. W. Rudy	Clark #4-1	NW SE NW, 20-3N-8E	3146	10-4-46	Clay City Con.
Ohio	McGee #1	NW NW SE, 22-5N-6E	2900	2-1-47	Wildcat
C. E. Brehm(Sims)	Murvin #1	SE SE SE, 11-5N-7E	2977	2-18-47	"
<u>EDWARDS COUNTY</u>					
Vic & Van	Campbell et al #1	SE SE NW, 7-1N-14W	3205	1-22-47	Wildcat
<u>EEFINGHAM COUNTY</u>					
McDevitt	Campbell #1	NE SW SE, 10-6N-5E	2552	2-8-47	Wildcat
<u>FAYETTE COUNTY</u>					
Inland Producers	Purgilar #4	NW NW SW, 24-8N-3E	1474	1-14-47	Louden
<u>FRANKLIN COUNTY</u>					
E. T. Wix & Redwine	Zoah Hill #1	NW NE NE, 19-7S-3E	2127	2-10-47	Wildcat
B. T. Simpson & Wix	Peabody Coal #5	NW NE NW, " " "	2082	2-9-47	W. Frankfort
<u>GALLATIN COUNTY</u>					
Lohman Johnsen Drlg.	C. Hill #1	SE SE SE, 28-7S-9E	3120	1-19-47	Wildcat
<u>HANCOCK COUNTY</u>					
Smith & Coyle	Johnson #1	SE NE SE, 6-3N-5W	986	1-23-47	Wildcat
<u>JASPER COUNTY</u>					
Secure Oil	Shott #2	SW NE NE, 3-6N-10E	2745	1-23-47	Willow Hill
Ames & Grelling	Morgan #1	SW SE NW, 8-5N-8E	3090	2-7-47	Wildcat
<u>JEFFERSON COUNTY</u>					
C. E. Brehm	F. O. Sloat #1	NW NW SW, 31-1S-2E	2450	1-14-47	Wildcat
<u>LATRECE COUNTY</u>					
C. E. Skiles	Litherland #1	SE SW NE, 13-2N-12W	2006	12-25-46	Wildcat
Bauer	Doll #1	SW NW NW, 35-3N-11W	1950	1-17-47	"
High Oil Co.	Hovermale #3	E SW NE, 23-2N-12W	1413	12-16-46	Allendale
W. P. Muller	Minderman #1	SW NE NE, 11-3N-11W	1926	1-1-47	Wildcat
<u>MADISON COUNTY</u>					
E. A. Obering	Esmenschied #1-A	SW SE SW, 33-5N-6W	1840	1-31-47	Wildcat
<u>PERRY COUNTY</u>					
Baker	Nehring #1	SE NE NW, 6-4S-1W	1407	2-5-47	Wildcat

* Includes some wells not previously reported.

DRY HOLES PLUGGED - JANUARY 24 to FEBRUARY 24, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>RICHLAND COUNTY</u>					
Superior	Newell #1	NE SE NE, 2-3N-8E	3177	1-26-47	Wildcat
N. Redwine	Webster #1	SE NW SW, 31-3N-10E	3143	11-26-46	Calhoun Cons.
Shaffer-Toler Drlg. Co.	Taylor #1	NE SE NE, 16-4N-10E	3029	2-11-47	Wildcat
Evans	Thomas #1	N NE SE, 7-4N-10E	2594	2-15-47	Dundas Cons.
A. J. Slagter	Stover #1	E SW SE, 31-3N-10E	3167	1-7-47	Calhoun Cons.
<u>SALINE COUNTY</u>					
Phillips	Wormley #2	NW SE NE, 19-7S-5E	3133	2-15-47	West End
<u>WABASH COUNTY</u>					
F. J. Fleming	Tanquary #1	NW NW SE, 26-1S-14W	2996	1-15-47	Lexington
Geo. Engle	Schmitt #1	SE NW SE, 20-1N-12W	2392	1-6-47	Patton W.
Nat. Assoc. Pet.	Robinson #1	SW NW NE, 15-1N-12W	2387	1-4-47	Allendale
Burr Lambert	A. New #1	SE NE NW, 2-2S-14W	3040	1-9-47	Wildcat
C. A. Mitchell	Milligan #1	NW NW SE, 3-1N-13W	2765	9-7-46	Lancaster
Magnolia	Frese #3	SE NW SE, 2-2S-14W	3058	1-20-47	Browns E.
Skiles (Beard)	Chapman #1	NW ST NW, 18-1S-12W	2412	1-15-47	Mt. Carmel
Magnolia	Henze #1	ST SE SE, 11-2S-14W	3031	1-27-47	Browns E.
Nat. Assoc.	Courter #1	ST NE SW, 22-1N-12W	2375	1-1-47	Allendale
Ill. Mid-Cont.	Legier #1	NW SE ST, 16-2S-13W	2639	1-29-47	Keensburg Cons.
<u>WAYNE COUNTY</u>					
P. Fulk	Hazel Heirs #1	NE SE SW, 34-2N-9E	3235	1-7-47	Mt. Erie No.
Walter Herziger	(Slagter) Wyatt #1	NW NE SE, 24-2N-9E	3261	1-12-47	Calhoun Cons.
Murdick	Obrecht et al #1	NE NE ST, 6-1N-8E	3141	1-28-47	Clay City Cons.
Schio	Williams #1	NW ST SW, 12-1S-6E	3291	1-29-47	Johnsonville South
Mealy & Wolfe	Fishel #1	NW SW NW, 10-1S-8E	3118	12-25-46	Clay City Cons.
<u>WHITE COUNTY</u>					
W. Misner & C. Baldwin	Greer #1	SE SW SW, 32-5S-9E	3126	1-22-47	Stokes- Brownsville
" " "	" Martin #1	NW SE SW, " " "	2898	1-25-47	" "
Phillips	Bourland #2	SE SE NE, 15-7S-9E	3093	1-22-47	Herald
Sun Oil	Okerson #3	NE SE NW, 9-7S-8E	3111	1-31-47	Roland
McBride	Burkhart #1	NE SE ST, 34-4S-9E	3420	2-5-47	Wildcat
Gilpin	Martin #2	NW SE SE, 27-6S-9E	3052	2-9-47	Herald
Hageman & Pond	Powell #1-B.	SE NW SE, 1-7S-8E	2639	2-2-47	Roland

Alphabetical List of Oil and Gas Pools

February 25, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton	Wayne	2-3S	7E	Calhoun Consol: Richland	Wayne 2N 9-10E
Aden S: Hamilton		3S	7E	Calhoun N: Richland	3N 10E
Altin: Franklin		6S	4E	Calvin W: White	3-4S 11E, 14W
Albion Consol: Edwards		1-3S	10, 11E, 14W	Carlinville: Macoupin	9N 7W
Albion E: Edwards		2S	14W	Carlinville N: Macoupin	10N 7W
Allendale: Wabash, Lawrence		1-2N	11-13W	Carlyle: Clinton	2N 3W
Allison-Weger: Crawford		5N	11-12W	Carmi: White	5S 9E
Alma: Marion		4N	2E	Carmi N: White	5S 9E
Amity: Richland		4N	14W	Casey: Clark	10-11N 14W
Ava-Campbell Hill*: Jackson		7S	4W	Centerville: White	4S 9E
Ayers (gas): Bond		6N	3W	Centerville E: White	3-4S 9-10E
Barnhill: Wayne		2-3S	8E	Centralia: Clinton, Marion	1-2N 1E-17
Bartelso: Clinton		1N	3W	Centralia W: Clinton	1N 1W
Bartelso S: Clinton		1N	3W	Chapman: Crawford	12N 7E
Bartelso W: Clinton		1N	3W	Cisne: Wayne	1N-1S 7E
Beaver Creek: Bond		4N	2-3W	Cisne N: Wayne	1N 7E
Beaver Creek South: Clinton		3N	2W	Clarksburg: Shelby	10N 4E
Bellair: Crawford, Jasper		8N	14W	Clay City Cons: Clay, Wayne	1-3N-1S 7-9E
Belle Prairie: Hamilton		4S	6E	Clay City W: Clay	2N 7E
Belle Rive: Jefferson		3S	4E	Coil: Wayne	1S 5E
Beman: Lawrence		3N	11W	Coil W: Jefferson	1S 4E
Bend: White		5S	14W	Collinsville*: Madison	3N 8W
Bennington: Edwards, Wayne		1N	9-10E	Colmar-Plymouth: Hancock,	
Bennington S*: Edwards		1N	10E	McDonough	4N 4-5W
Benton: Franklin		6S	2-3E	Concord: White	6S 10E
Benton N: Franklin		6S	2E	Concord Central: White	7S 10E
Bessie: Franklin		6S	3E	Concord E: White	6S 10E
Bible Grove: Clay, Effingham		5-6N	6-7E	Concord N: White	6S 10E
Bible Grove E: Clay		5N	7E	Concord S: White	7S 10E
Bible Grove S: Clay		5N	7E	Cooks Mills: Coles	13-14N 7E
Birds: Crawford, Lawrence		5N	10-11W	Cooks Mills North: Coles	14N 7E
Blairsville: Hamilton		4S	7E	Cordes: Washington	3S 3W
Bogota: Jasper		6N	9E	Covington E: Wayne	1S 7E
Bogota S: Jasper		5N	9E	Covington S: Wayne	2S 6E
Bone Gap: Edwards		1S	10, 11E, 14W	Cowling: Edwards, Wabash	2-3S 14W
Bonpas: Richland		2-3N	14W	Cravat: Jefferson	1S 1E
Boos East: Jasper		6N	10E	Crossville: White	4S 10E
Boos N: Jasper		6N	10E	Dahlgren: Hamilton	3S 5E
Boulder: Clinton		2-3N	2W	Dale-Hoodville Consol:	
Boyd: Jefferson		1S	1-2E	Hamilton	5-6S 6-7E
Boylston Consol: Wayne		1-2S	6-7E	Divide: Jefferson	1S 3-4E
Brown: Marion		1N	1E	Divide W: Jefferson	1S 3E
Browns: Edwards, Wabash		1-2S	14W	Dix: Jefferson, Marion	1N-1S 2E
Browns East: Wabash		2S	14W	Dix S*: Jefferson	1S 2E
Browns S: Edwards		2S	14W	Dubois: Washington	3S 1W
Bungay Consol: Hamilton		4S	7E	Dubois W: Washington	3S 2W
Burnt Prairie: White		3S	9E	Dundas Consol: Richland, Jasper	4-6N 9-10E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Dundas E: Richland, Jasper	5N	10E	Iola West:* Clay	5N	5E
Dupo: St. Clair	1S-1N	10W	Iron: White	6S	8E
Eberle: Effingham	6N	6E	Irvington: Washington	1S	1W
Eldorado: Saline	8S	7E	Jacksonville*(gas):Morgan	15N	9W
Elk Prairie*: Jefferson	4S	2E	Johnson N: Clark	9-10N	13-14W
Elkville: Jackson	7S	1W	Johnson S: Clark	9N	14W
Ellery: Edwards, Wayne	2S	9-10E	Johnsonville Consol:Wayne	1N-1S	6E
Ellery N*: Edwards	2S	10E	Johnsonville N: Wayne	1N	6E
Ellery S: Edwards	2-3S	10E	Johnsonville S*: Wayne	1S	6E
Epworth: White	5S	10E	Johnsonville W*:Wayne	1N	5-6E
Epworth East: White	5S	10E	Junction: Gallatin	9S	9E
Ewing: Franklin	5S	3E	Junction City: Marion	2N	1E
Exchange: Marion	1N	3E	Junction North: Gallatin	9S	9E
Fairfield: Wayne	2S	8E	Keensburg Consol: Wabash	2S	13W
Fairman: Marion, Clinton	3N	1E-1W	Keensburg E*: Wabash	2S	13W
Fitzgerrell: Jefferson	4S	1E	Keensburg S: Wabash	2-3S	13W
Flat Rock: Crawford	5-6N	11-12W	Keenville: Wayne	1S	5E
Flora: Clay	3N	6-7E	Kell*: Jefferson	1S	3E
Flora South: Clay	2N	6E	Kenner: Clay	3N	5-6E
Friendsville: Wabash	1N	13W	Kenner North: Clay	3N	6E
Friendsville Central: Wabash	1N	13W	Kenner West: Clay	3N	5E
Friendsville North: Wabash	1N	12-13W	King: Jefferson	3-4S	3E
Friendsville South: Wabash	1N-1S	13W	Laclede*: Fayette	5N	4E
Frogtown*: Clinton	2N	4W	Lakewood: Shelby	10N	2-3E
Geff: Wayne	1S	7-8E	Lancaster:Wabash, Lawrence	1-2N	13W
Geff W: Wayne	1S	7E	Lancaster Central:Wabash	1N	13W
Gillespie-Benld*(gas):Macoupin	8N	6W	Lancaster E: Wabash	2N	13W
Gillespie-Wyen: Macoupin	8N	6W	Lancaster S: Wabash	1N	13W
Goldengate Consol: Wayne	2-3S	9E	Lancaster W: Edwards, Wabash	1N	14W
Goldengate N: Wayne	2S	9E	Langewisch-Kuester*: Marion	1N	1E
Gossett*: White	7S	8E	Lawrence: Lawrence, Crawford	2-5N	11-13W
Grayville: Edwards, White	3S 10, 11E	14W	Leech Twp: Wayne	3S	9E
Grayville W: White	3S	10E	Lexington: Wabash	1S	14W
Greenville*(gas): Bond	5N	3W	Lillyville: Cumberland	9N	7E
Herald: White, Gallatin	6-7S	9E	Litchfield*: Montgomery	8-9N	5W
Hidalgo*: Jasper	8N	10E	Louden: Fayette, Effingham	6-9N	2-4E
Hidalgo North: Cumberland	9N	9E	McKinley: Washington	3S	4W
Hill: Effingham	6N	6E	Main: Crawford	5-8N	12-14W
Hoffman: Clinton	1N	2W	Maplegrove: Edwards	1N	10E
Hoodville E*: Hamilton	5S	7E	Maplegrove E*: Edwards	1N	10E
Hoosier: Clay	4N	7E	Maplegrove S: Edwards	1N	10E
Hoosier North: Clay	5N	7E	Marcocoe*: Jefferson	3S	2E
Huey: Clinton	2N	2W	Marine: Madison	4N	6W
Hunt City: Jasper	7N	10E	Markham City: Jefferson	2-3S	4E
Ina*: Jefferson	4S	2E	Markham City N: Jefferson,		
Ingraham*: Clay	4N	8E	Wayne	2S	4-5E
Ingraham W: Clay	5N	7E	Markham City W: Jefferson	2-3S	4E
Inman: Gallatin	8S	9-10E	Martinsville: Clark	10N	13W
Inman E: Gallatin	8S	10E	Mason: Effingham	6N	5E
Inman N: Gallatin	8S	9E	Mason S: Effingham, Clay	5-6N	5E
Inman W: Gallatin	8S	9E	Massilon: Wayne, Edwards	1S	9-10E
Iola*: Clay	5N	5E	Mattoon*: Coles	11-12N	7E

Pool:	County	Twn.	Range	Pool:	County	Twn.	Range
Maud: Wabash		1S	13W	Pittsfield* (gas): Pike		5S	4-5W
Maud North: Wabash		1S	13W	Plainview: Macoupin		9N	8W
Maunie: White		6S	10-11E	Posey: Clinton		1N	2W
Maunie N: White		5S	10E	Raymond: Montgomery		10N	4-5W
Maunie S: White		6S	10-11E	Richview: Washington		2S	1W
Maunie W*: White		6S	10E	Ridgway*: Gallatin		8S	8E
Mayberry: Wayne		2-3S	6E	Rinard*: Wayne		2N	7E
Miletus: Marion		4N	4E	Roaches: Jefferson		2S	1E
Mill Shoals: White, Hamilton, Wayne		3-4S	7-8E	Roaches N: Jefferson		2S	1E
Mt. Auburn: Christian		15N	2W	Roland: White, Gallatin		6-7S	8E
Mt. Carmel: Wabash		1N-1S	12W	Ruark: Lawrence		2N	12W
Mt. Carmel W: Wabash		1S	13W	Rural Hill: Hamilton		6S	5-6E
Mt. Erie N: Wayne		1N	9E	Rural Hill W: Hamilton		6S	5E
Mt. Erie S*: Wayne		1S	8E	Russellville(gas):Lawrence		4-5N	10-11W
Mt. Olive: Montgomery		8N	5W	St. Francisville:Lawrence		2N	11W
Mt. Vernon: Jefferson		3S	3E	St. Francisville E:Lawrence		2N	11W
Nason: Jefferson		3S	2E	St. Jacob: Madison		3N	6W
New Bellair: Crawford		8N	13W	St. James: Fayette		5-6N	2-3E
New Harmony-Griffin Consol. White, Wabash		3-5S	13-14W	St. Paul: Fayette		5N	3E
New Harmony S(III.): White		5S	14W	Ste. Marie: Jasper		5N	14W
New Harmony S(Ind.): White		5S	14W	Sailor Springs Cons:Clay		3-4N	7E
New Haven: White		7S	11E	Sailor Springs E: Clay		4N	8E
New Haven N: White		7S	10E	Salem: Marion		1-2N	1-2E
New Haven W: Gallatin		7S	10E	Sansville*: Edwards		1N	11E
New Hebron: Crawford		6N	12W	Sansville North: Edwards		1N	14W
Newton*: Jasper		6N	9E	Sandoval: Marion		2N	1E
Newton North: Jasper		7N	10E	Sandoval West: Clinton		2N	1W
Newton West: Jasper		6N	9E	Santa Fe: Clinton		1N	3W
Noble: Richland, Clay		2-4N	8-9E	Schnell: Richland		2N	9E
Noble N: Richland		4N	9E	Seminary: Richland		2N	10E
Noble S: Richland		3N	9E	Sesser: Franklin		5S	1-2E
Odin: Marion		2N	1-2E	Shattuc: Clinton		2N	1W
Olney: Richland		4N	10E	Shawneetown: Gallatin		9S	9E
Olney E: Richland		4N	10E	Shelbyville: Shelby		11N	4E
Olney S*: Richland		3N	9-10E	Siggins: Cumberland,Clark		10N 10, 11E, 14W	
Omaha: Gallatin		7-8S	8E	Sims: Wayne		1S	6E
Omaha E: Gallatin		8S	8E	Sorento*: Bond		6N	4W
Omega: Marion		3N	4E	Spanish Needle Creek* (gas): Macoupin		9N	7W
Panama: Bond		7N	4W	Soarta* (gas): Randolph		4-5S	5W
Parker: Crawford		5N	12W	Stanford: Clay		3N	7E
Parkersburg Consol: Richland		1-2N	14W	Stanford South: Clay		2N	7E
Edwards				Stanford West: Clay		3N	7E
Parkersburg N: Richland		3N	14W	Staunton*(gas):Macoupin		7N	7W
Parkersburg W: Richland, Edwards		2N	10E	Stewardson: Shelby		10N	5E
Passport: Clay		4N	8E	Stokes-Brownsville:White		5-6S	8-9E
Patoka: Marion		4N	1E	Storms: White		6S	9-10E
Patoka E: Marion		4N	1E	Stringtown: Richland		4-5N	11E-14W
Patton: Wabash		1N	12W	Summer: Lawrence		4N	13W
Patton W: Wabash		1N	12W	Sumpter: White		4S	9E
Phillinstown Cons: White		4-5S	10, 11E, 14W	Swearingen*(gas):Crawford		6N	11W
				Tamaroa: Perry		4S	1W

Pool: County	Twp.	Range
Phackeray: Hamilton	5S	7E
Thompsonville: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trarbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion,		
Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly: Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E

* Abandoned

** Abandoned, revived.

Date of issue: March 8, 1947

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RURT—Rigging up rotary tools
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drlg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twsp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

APR 21 1947

State of Illinois
 Dwight H. Green, Governor
 Department of Registration and Education
 Frank G. Thompson, Director

UNIVERSITY OF ILLINOIS

Division of the
 STATE GEOLOGICAL SURVEY
 M. M. Leighton, Chief
 Urbana, Illinois

No. 125

OIL AND GAS DRILLING REPORT

For March 1947

Monthly Report
 OIL AND GAS DRILLING IN ILLINOIS
 By
 Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	1	0	0	0	0	0
Bond	2	0	0	0	0	0	0	0
Brown	0	0	1	0	0	0	0	0
Champaign	0	0	0	0	0	0	1	0
Clark	4	1	2	2	0	0	3	0
Clay	22	16	12	0	1	4	17	2
Clinton	4	1	2	1	1	0	3	0
Coles	1	1	1	0	0	0	2	1
Crawford	1	0	2	0	0	0	5	0
Cumberland	4	1	0	1	0	0	9	1
Douglas	0	0	0	0	0	1	0	0
Edgar	0	0	0	1	0	0	0	0
Edwards	2	0	5	2	0	0	6	2
Effingham	5	5	3	0	1	1	7	3
Fayette	2	0	0	1	0	1	1	1
Franklin	2	1	5	0	0	0	4	0
Gallatin	2	0	1	0	1	1	3	1
Hamilton	3	6	11	0	0	1	9	0
Hancock	0	0	1	0	0	0	0	0
Jasper	3	4	4	1	0	2	7	2
Jefferson	4	2	2	0	0	2	5	3
Lawrence	4	1	4	3	1	0	10	2
Lee	0	0	0	1	0	0	0	0
McDonough	1	0	0	0	0	0	0	0
Macoupin	1	0	0	1	0	0	0	0
Madison	6	5	2	1	0	0	5	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	5	3	5	0	0	1	3	0
Morgan	0	0	0	1	0	0	1	0
Richland	6	4	8	0	0	3	8	1
St. Clair	0	0	0	1	1	0	0	0
Saline	1	0	1	0	0	0	2	1
Tabash	38	24	24	1	2	1	34	3
Washington	2	1	1	0	0	0	2	2
Wayne	17	12	16	3	2	3	19	3
White	32	21	19	1	0	2	19	4
	184	109	133	22	10	23	185	32

^o Issued by Department of Mines and Minerals, Springfield, Illinois, February 24 through March 29, 1947.

Average Initial Production of Oil WellsBy Years, 1937-1945and by Months, January 1946 - March 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					<u>1,419</u>	<u>173,336</u>	<u>122</u>
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92
				Mar.	113(4)	8,965	79

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - March 1947

	Pool Wells					Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry Near Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	3,675
1940	3,016	15	220	49	25	30	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158	2,048
1943	987(a)	9	353	12	10	29	66	151	1,813
1944	1,158	6	413	5	6	29	42	122	2,014(c)
1945	1,021	0	297	3	14	26	47	181	1,795(d)
1946									
Jan.	90	1	27	0	0	1	1	17	154
Feb.	85	0	17	1	0	2	5	10	135
Mar.	96	0	33	0	0	0	1	15	157
Apr.	127	0	49	0	0	1	6	23	233
May	96	0	23	0	0	1	2	14	150
June	130	0	41	0	1	5	6	24	237
July	106	0	32	0	0	0	6	28	193
Aug.	107	0	25	0	0	5	6	20	24
Sept.	134	2	56	0	0	4	12	31	41
Oct.	104	0	41	0	0	7	1	24	33
Nov.	102	0	49	0	0	2	9	28	26
Dec.	117	1	55	0	0	4*	3	22	28
	1,294	4	448	1	1	31	58	256	238
1947									
Jan.	79	0	26	0	0	4	4	16	17
Feb.	72	0	31	0	0	4	4	11	8
Mar.	107	0	50	0	0	2	3	18	7

(a) Includes 20 wells formerly dry holes.

(b) Total Wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*Summary by Years, 1943-1945and by Months, January 1946-March 1947

	Wildcat	Pool	STD	Struc- ture Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946										
Jan.	25	103	4	9	0	5	3	0	0	149
Feb.	24	118	1	14	0	5	4	0	0	166
Mar.	47	113	1	18	1	4	0	0	0	184
Apr.	76	179	0	18	1	4	11	2	1	292
May	37	123	0	3	1	13	3	39	0	219
June	76	174	0	10	4	15	7	3	0	289
July	64	114	1	5	1	14	23	3	0	225
Aug.	73	149	1	1	1	8	5	14	17	269
Sept.	92	193	1	5	4	10	10	9	0	324
Oct.	66	145	2	5	1	8	1	0	0	228
Nov.	67	200	2	9	1	11	10	0	0	300
Dec.	58	121	2	5	0	1	2	12	0	201
	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Wells in the New Pools*, April 1, 1947(a)

County and Pool	Producing		Drilling		Rigs		Locations
	Wells	Holes	Wells	Standing	Up		
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0	0
Panama	4	0	0	0	0	0	0
Woburn	27	6	0	0	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0	0
Bible Grove South	1	3	0	0	0	0	0
Clay City West	17	7	0	0	0	0	0
Flora	25	15	0	0	0	0	0
Flora South	2	4	0	0	0	0	0
Hoosier	10	4	0	0	0	0	0
Hoosier North	2	0	0	0	0	0	0
Ingraham West	45	14	0	0	0	0	0
Iola	111	23	0	0	0	0	0
Kenner	43	7	1	0	0	0	0
Kenner North	8	1	7	0	0	0	3
Kenner West	1	0	2	0	0	0	0
Passport	4	5	0	0	0	0	0
Sailor Springs Cons.	115	46	1	0	0	0	1
Sailor Springs East	6	3	0	0	0	0	0
Stanford	14	9	0	0	0	0	0
Stanford South	16	2	0	0	0	0	0
Stanford West	2	2	0	0	0	0	0
Toliver East	3	7	0	0	0	0	0
Xenia	1	3	0	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	186	38	0	0	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1079	169	8	2	1	1	1
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0	0
Bartelso West	5	1	0	1	1	0	0
Beaver Creek South	1	1	0	0	0	0	0
Boulder	31	10	0	0	0	0	0
Centralia West	8	8	0	0	0	0	0
Hoffman	32	9	0	0	0	0	0
Huey	3	0	0	0	0	0	0
Poscy	1	4	0	0	0	0	0
Sandoval West	1	3	0	0	0	0	0
Santa Fe	1	3	0	0	0	0	0
Shattuc	2	4	2	0	0	0	0
<u>Clinton, Marion:</u> Centralia	499	77	0	0	0	0	0
<u>Coles:</u> Cooks Mills	1	3	0	0	0	0	0
Cooks Mills North	1	1	0	0	0	0	0
Mattoon	375	56	0	0	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0	0
Lillyville	5	4	0	0	0	0	0
<u>Edwards:</u> Albion Cons.	207	36	0	0	0	0	0
Albion East	13	7	0	0	0	0	0
Bone Gap	13	3	0	0	0	0	0
Browns South	1	3	0	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 53.

Wells in the New Pools*, April 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Ellery South	4	5	0	0	0	0
Maplegrove	32	9	2	0	0	0
Maplegrove South	1	3	0	0	0	0
Samsville North	13	3	0	0	0	0
<u>Edwards, Wabash:</u> Browns	18	10	1	1	0	0
Cowling	32	9	1	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, White:</u> Grayville	16	7	0	0	0	0
<u>Effingham:</u> Bible Grove North	2	0	0	0	0	1
Eberle	3	0	1	0	0	0
Hill	1	4	0	0	0	0
Mason	2	4	0	0	0	0
<u>Effingham, Clay:</u> Mason South	56	11	0	0	0	0
<u>Payette:</u> Laclede	1	0	0	0	0	0
St. James	171	13	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Payette, Effingham:</u> Louden	1873	155	1	0	0	0
<u>Franklin:</u> Akin	6	9	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	2	2	0	0	0
Sesser	6	10	1	0	0	0
Thompsonville	2	11	0	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	0	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	9	6	1	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	3	7	1	0	0	0
<u>Gallatin:</u> Inman	2	7	0	0	0	0
Inman East	95	14	0	0	0	0
Inman North	2	1	1	0	0	0
Inman West	18	5	0	0	0	0
Junction	14	2	0	0	0	0
Junction North	2	0	0	0	0	1
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0
<u>Hamilton:</u> Aden South	3	1	0	0	0	0
Belle Prairie	4	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	73	15	1	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	388	50	1	0	0	0
Rural Hill	193	30	6	0	0	1
Rural Hill West	1	1	0	0	0	0
<u>*Edwards, Wayne:</u> Bennington	38	4	0	0	0	0
Ellery	2	0	0	0	0	0

Wells in the New Pools*, April 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Thackeray	43	12	0	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	6	7	1	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos East	9	6	2	0	0	0
Boos North	68	29	2	0	0	1
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Newton West	1	0	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill	17	15	0	0	0	1
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	4	0	0	0	0
Boyd	109	7	1	0	0	0
Coil West	12	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	10	8	0	0	0	0
Divide West	43	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	25	16	0	0	0	0
Markham City	13	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	34	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	126	14	0	0	0	0
<u>Jefferson, Marion: Dix</u>	91	11	2	0	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	2	0	0	0	0	0
Beran East	1	1	1	0	0	0
Ruark	2	7	0	0	0	0
Russellville (gas)	25	13	0	0	0	0
St. Francisville East	10	1	0	0	0	0
Sumner	1	2	0	0	0	0
<u>Macomin: Carlinville N.</u>	2	1	0	0	0	0
Plainview	0	4	0	0	0	0
<u>Madison: Marino</u>	121	12	2	0	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion: Alma</u>	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Miletas	1	1	3	0	0	0
Odin	21	5	0	0	0	0
Omega	1	1	0	0	0	0
Patoka	102	31	0	0	0	0

Wells in the New Pools*, April 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patoka East	53	5	0	0	0	0
Salem	2169	89	0	0	0	0
Tonti	59	11	0	0	0	0
Marion, Clinton: Fairman	16	12	0	0	0	0
Montgomery: Mt. Olive	1	4	0	0	0	0
Raymond	5	6	0	0	0	0
Waggoner	1	11	0	0	0	0
Morgan: Waverly	2	0	0	1	0	0
Perry: Tamaroa	2	2	0	0	0	0
Richland: Amity	1	1	0	0	0	0
Bonpas	2	2	1	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	97	4	0	0	0	0
Noble South	8	8	0	0	0	0
Olney	31	20	1	0	0	0
Olney East	25	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	3	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
Richland, Clay: Noble	243	82	1	0	0	0
Richland, Edwards:						
Parkersburg Consol.	95	20	3	0	0	1
Parkersburg West	2	3	0	0	0	0
Richland, Jasper:						
Dundas Consol.	253	50	2	0	0	1
Dundas East	15	11	0	0	0	0
Richland, Wayne: Calhoun						
Consol.	83	26	0	0	0	0
Saline: Eldorado	1	0	0	0	0	0
Shelby: Clarksburg	9	1	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	0	0	0	0
Stewardson	6	0	0	0	0	0
Wabash: Browns East	14	5	0	0	0	0
Friendsville	10	10	0	0	0	0
Friendsville Central	1	2	1	0	0	0
Friendsville North	11	7	0	0	0	0
Friendsville South	30	10	0	0	0	0
Keensburg Consol.	184	63	1	0	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	10	0	0	0	0
Lancaster Central	11	5	3	0	0	0
Lancaster East	1	2	1	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	8	6	2	0	0	0
Maud	13	4	0	0	0	0
Maud North	9	5	1	0	0	0
Mt. Carmel	337	50	1	0	1	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	11	0	0	0	0

Wells in the New Pools*, April 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patton West	43	12	2	0	0	1
<u>Wabash, Lawrence:</u> Lancaster	72	27	0	0	0	0
<u>Washington:</u> Cordes	130	13	0	0	0	0
Dubois	6	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
<u>Wayne:</u> Barnhill	33	8	0	0	0	0
Boyleston Consol.	142	24	0	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	1	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	4	0	1	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	40	15	1	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	38	11	1	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	11	3	2	0	1	1
Johnsonville West	3	3	0	0	0	0
Keonville	30	6	0	0	0	0
Leech Twp.	12	3	2	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	8	4	0	0	0	0
Sims	60	16	0	0	0	0
<u>Wayne, Edwards:</u> Massilon	2	1	0	0	0	0
<u>Wayne, Hamilton:</u> Aden Con.	85	22	0	0	0	0
<u>White:</u> Bend	1	0	0	0	0	0
Burnt Prairie	31	8	0	0	0	0
Calvin North	55	14	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	10	0	0	0	0
Concord	90	9	5	0	0	1
Concord Central	4	1	1	0	0	0
Concord East	1	0	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	3	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	2	1	1	0	0	0
Grayville West	2	0	0	0	0	0
Iron	61	12	0	0	0	0
Maunie	2	5	0	0	0	0

Wells in the New Pools*, April 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Maurie North	14	3	1	0	0	0
Maurie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	160	42	0	1	0	0
Stokes-Brownsville	168	30	1	0	0	0
Storms	148	21	0	0	0	0
Sumpter	2	1	0	0	0	0
Trumbull	16	4	0	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	104	22	2	0	0	0
<u>White, Wabash: New Harmony-</u>						
Griffin Consol.	861	55	4	0	0	0
	14,697	2,707	103	7	4	15

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Kell, Elk Prairie, Ina, and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Samsville, Ellery North, Bennington South, and Maple-grove East, Edwards County; Hoodville East, Hamilton County; Ingraham, Iola West and Teller, Clay County; Sorento, Bond County; Olney South, Richland County; Gossett, Maurie West and Ridgway, White County; Dix South, Marion County.

New Pools in March:

Bible Grove North, Effingham County (Gilliam & Aspin #1 E. Adams, 10-6N-7E).
Beman East, Lawrence County (Zanetis #1 Mahrenholz, 19-3N-10W).

Extensions to Pools in March:

Lancaster East, Wabash County (Arvin Drilg. Co. #1 Alka, 35-2N-13W); Geff, Wayne County (Tuley & Carter #1 Stanley, 18-1S-8E); Keensburg Consol., Wabash County (Ill. Mid-Cont. #1 Kurtz, 25-2S-14W).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth To Top, Feet
Concord Central	White	McClosky limestone	2970
" "	"	Aux Vases sandstone	2899
Lancaster Central	Wabash	McClosky limestone	2808
Lancaster East	"	Rosiclare sandstone	2662
Stanford West	Clay	Rosiclare limestone	2978

** Old well worked over.

<u>White, Gallatin: Herald</u>	97	40	5	0	0	0
Roland	159	28	1	0	0	0

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
<u>1946</u>					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	<u>2,362</u>	<u>1,387^{d/}</u>	<u>70,174</u>	<u>5,123</u>	<u>75,297</u>
<u>1947</u>					
January	146	87	5,662*	435	6,097**
February	130	81	5,056*	322*	5,378**
March	184	112	5,558*	354*	5,912**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartleso.

3/ From the U. S. Bureau of Mines, except for the three latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

ECONOMIC STATEMENT

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1946</u>			
January	23,654	6,394	26.2
February	21,785	5,882	27.0
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,722*	6,097**	22.8**
February	24,360*	5,378**	22.1**

* U. S. Bureau of Mines, Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1945</u>								
December	1,834	204	252	176	455	2,026	41	1
<u>1946</u>								
January	1,922	215	131	143	432	2,582	14	4
February	1,500	204	325	128	331	2,183	49	3
March	1,883	209	193	505	375	2,281	82	3
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	355	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13

Stocks on hand of Crude Petroleum and Principal Refined Products ^{a/}

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S. Dist. No. 2	b/	U.S.	Central Rfg. Dist.	U.S. Rfg. Dist.	Central Rfg. Dist.	U.S. Rfg. Dist.	Central Rfg. Dist.	U.S. Rfg. Dist.	Central Rfg. Dist.
February 1941	264,432		95,646	19,923	7,634	857	34,875	2,801	84,059	2,939
February 1942	260,844		108,297	22,820	9,324	1,053	33,711	3,082	75,386	3,748
February 1943	237,075		92,848	19,597	5,942	1,022	35,298	3,971	59,657	2,910
February 1944	241,718		84,752	19,184	7,259	1,575	33,561	5,486	45,970	2,892
February 1945	220,221		97,457	23,940	7,150	1,429	27,210	3,734	39,760	2,153
February 1946	227,220		104,336	23,804	7,848	1,036	25,513	3,342	34,408	2,985
March 1946	221,400		104,161	24,250	9,292	1,230	29,822	3,695	32,995	3,086
April 1946	222,420		93,744	21,853	10,992	1,464	32,684	4,427	35,406	3,173
May 1946	221,592		93,960	19,716	12,741	1,734	33,835	4,962	38,332	3,396
June 1946	223,140		94,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July 1946	224,351		87,778	17,241	16,403	2,317	46,459	7,173	45,446	4,767
August 1946	224,157		86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September 1946	222,417		87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177		85,952	15,516	21,978	3,294	67,870	9,111	56,530	5,768
November 1946	226,453		88,587	16,109	20,528	2,803	68,145	8,256	52,735	5,180
December 1946	224,473		92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
February 1 1947	223,737d/	e/	100,579	19,515	13,538	1,217	43,131	4,218	47,947	3,109
March 1 1947	225,131d/	e/	105,803	21,731	11,649	1,221	38,004	2,823	45,175	2,441

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Feb. 1941 - Dec. 1946.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>	<u>Daily Average</u> <u>Production for March</u> <u>(Thousands of barrels)</u>
	March 1947	March 1947	
Texas	183,459	43.6	2,127
California	80,701	18.7	908
Louisiana	37,281	8.5	414
Oklahoma	32,984	7.6	368
Kansas	23,775	5.5	266
Illinois	17,407	3.9	191
Wyoming	9,481	2.2	107
New Mexico	9,337	2.1	104
Mississippi	7,788	1.8	87
Arkansas	7,180	1.6	80
Eastern Fields	5,642	1.3	62
Michigan	3,845	.9	43
Colorado	3,776	.8	37
Kentucky	2,489	.6	27
Montana	2,021	.5	23
Indiana	1,605	.4	18
Alabama	81	-	1
Nebraska	61	-	1
Florida	29	-	-
	<u>428,942</u>	<u>100.0</u>	<u>4,864</u>

THE TREND OF THINGS

C. H. (Dad) Joiner, discoverer of the East Texas Oil field, the largest in oil history to date, died March 28 at the age of 87.

Liquid fuel from coal comes one step nearer to becoming a reality with the announcement of the coal-gas-gasoline project to be undertaken in Pennsylvania through the combined action of coal and oil companies.

Crude oil prices advanced generally throughout the Mid-continent and Illinois oil fields following an announced increase of 25 cents a barrel on March 10th by several large buyers.

The first major refinery construction project in Illinois since the war has begun on a large vacuum flashing unit at the Shell Oil Company's Wood River refinery.

Aviation gasoline production jumped from 40,000 barrels daily output in 1940 to 577,000 barrels daily output in 1945.

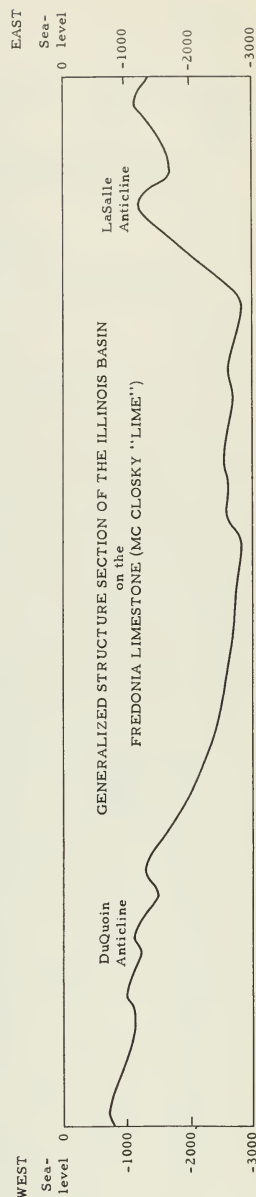
The year end figures for 1946 show that imports of crude oil were 86,066,000 barrels in 1946 and 74,337,000 in 1945. Imports of refined products were 48,967,000 barrels in 1946 and 39,282,000 barrels in 1945. Exports of crude petroleum were 40,750,000 barrels in 1946 and 32,998,000 barrels in 1945. Exports of refined products were 110,454,000 barrels in 1946 and 149,985,000 barrels in 1945.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlville: Macoupin	380
		"	Carlville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		"	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Stanton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
			Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Grayville: White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	Omaha: Gallatin	1690
			Phillipstown Consol.: White	2050
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White, Wabash	2150
		"	New Harmony South: White	2250
		"	Phillipstown Consol.: White	2280
	Tar Springs	Tar Springs	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205
		"	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola: Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
	Glen Dean	Glen Dean ls.	West Frankfort: Franklin	2040
			West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Brownsville: White	2630
		"	Inman East: Gallatin	2135
		"	Iron: White	2500
		"	Maud: Wabash	2115
	Golconda	Jackson Golconda ls.	New Haven: White	2250
			Mt. Carmel: Wabash St. James: Fayette	2020 1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelo: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Brownsville: White	2780
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
"		Dale-Hoodville Consol.: Hamilton	2680	
"		Dubois West: Washington	1160	
"		Dundas Consol.: Richland, Jasper	2520	
"		Friendsville: Wabash	2290	
Carlyle		Frogtown (1): Clinton	950	
Cypress-Weiler		Grayville: White	2810	
"		Grayville West: White	2870	
Upper Lindley		Greenville gas (1): Bond	930	
Cypress-Weiler		Herald: White, Gallatin	2650	
Kirkwood		"	Hoffman: Clinton	1885
	"	Ingraham West: Clay	2525	
	"	Inman East: Gallatin	2390	
	"	Inman West: Gallatin	2480	
	"	Iola: Clay	2125	
	"	Iron: White	2710	
	"	Irvington: Washington	1380	
	"	Keensburg Consol.: Wabash	2250	
	"	Langewisch-Kuester (1): Marion	1600	
	"	Lawrence: Lawrence, Crawford	1400	
Cypress-Weiler	Mattoon	Louden: Fayette, Effingham	1495	
		Coles	1830	

System Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Brownsville: White	2865
		"	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola: Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
	Bethel	"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes: White	2800
		"	Storms: White	2805
		Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clay City Consol.: Clay, Wayne	2880

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South: Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola: Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	LaCled (1): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham	2295
		"	Maud: Wabash	2465
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880
		"	Sandoval: Marion	1540
		"	Stokes: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault Renault	Albion Consol.: Edwards Iola: Clay	3000 2320
	Aux Vases	Aux Vases " " " "	Aden Consol.: Wayne, Hamilton Akin: Franklin Albion Consol.: Edwards Albion East: Edwards Barnhill: Wayne Bennington: Edwards, Wayne	3190 3120 3040 2990 3225 3150

(1) Abandoned

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Brownsville: White	3020
		"	Bungay: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Cooks Mills: Coles	1830
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (1): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City North: Jefferson, Wayne	2945
		"	Mason South: Effingham	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545
		"	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South: Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Sims: Wayne	3020
		"	Springerton: Hamilton	3285

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series ↑	Aux Vases ↑	Aux Vases	Stewardson: Shelby	1940
		"	Stokes: White	2890
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series ↓	Ste. Genevieve ↓	"Lower O'Hara lime" ↓	Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3090
			Bennington: Edwards, Wayne	3240
			Benton North: Franklin	2710
			Bessie: Franklin	2895
			Blairsville: Hamilton	3340
			Boos North: Jasper	2775
			Boyd: Jefferson	2235
			Boyleston Consol.: Wayne	3180
			Brownsville: White	3100
			Burnt Prairie: White	3360
			Calhoun: Richland	3140
			Carmi: White	3130
			Centerville East: White	3175
			Clay City Consol.: Clay, Wayne	3025
			Coil West: Jefferson	2830
			Concord: White	2930
			Concord East: White	2880
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2650
			Goldengate Consol.: Wayne	3250
			Johnsonville Consol.: Wayne	3130
			Johnsonville North: Wayne	3190
			Keensburg East: Wabash	2715
			Keensburg South: Wabash	2715
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South: Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
			Noble: Richland, Clay	2955
			Olney: Richland	3065
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175

Chart I

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Levias member	"Lower O'Hara lime"	Sims: Wayne	3070
		"	Stokes: White	3035
		"	West Frankfort South: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Brownsville: White	3120
		"	Burnt Prairie: White	3340
		"	Calhoun: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cowling: Wabash	2860
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville: Wabash	2650
		"	Geff: Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola: Clay	2410
		"	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South: Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Noble North: Richland	2940
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes: White	3050

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	McClosky "lime"	Aden Consol.: Wayne, Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South: Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Brownsville: White	3140
		"	Bungay: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		"	Covington South: Wayne	3315
		"	Cowling: Edwards, Wabash	2995
		"	Dahlgren: Hamilton	3300
		"	Dale-Hoodville Consol.: Hamilton	3075
		"	Divide: Jefferson	2725
		"	Divide West: Jefferson	2750
		"	Dundas Consol.: Richland, Jasper	2975
		"	Dundas East: Richland, Jasper	3000
		"	Eldorado: Saline	2940
		"	Elk Prairie (1): Jefferson	2720
		"	Ellery: Edwards, Wayne	3340
		"	Ellery North: Edwards	3420
		"	Ellery South: Edwards	3320
		"	Ewing: Franklin	2975
		"	Exchange: Marion	2735
		"	Flora: Clay	2970
		"	Friendsville: Wabash	2645
		"	Geff: Wayne	3235
		"	Goldengate Consol.: Wayne	3310
		"	Gossett: White	3080
		"	Grayville: Edwards, White	3100
		"	Grayville West: White	3190
		"	Herald: White, Gallatin	2965
		"	Hidalgo (1): Jasper	2600
		"	Hill: Effingham	2570
		"	Hoodville East (1): Hamilton	3365
		"	Ingraham (1): Clay	3100

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	↑	↑	McClosky "lime"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola: Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (1): Wayne	3160
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East: Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Mason: Effingham	2490
			"	Mason South: Effingham	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West: White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals:	3440
			"	White, Hamilton, Wayne	
			"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.:	2930
			"	White, Wabash	
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (1): Jasper	2930
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Parkersburg Consol.:	3130
			"	Richland, Edwards	
			"	Parkersburg West:	3250
			"	Richland, Edwards	
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000

(1) Abandoned

(2) Abandoned, revived

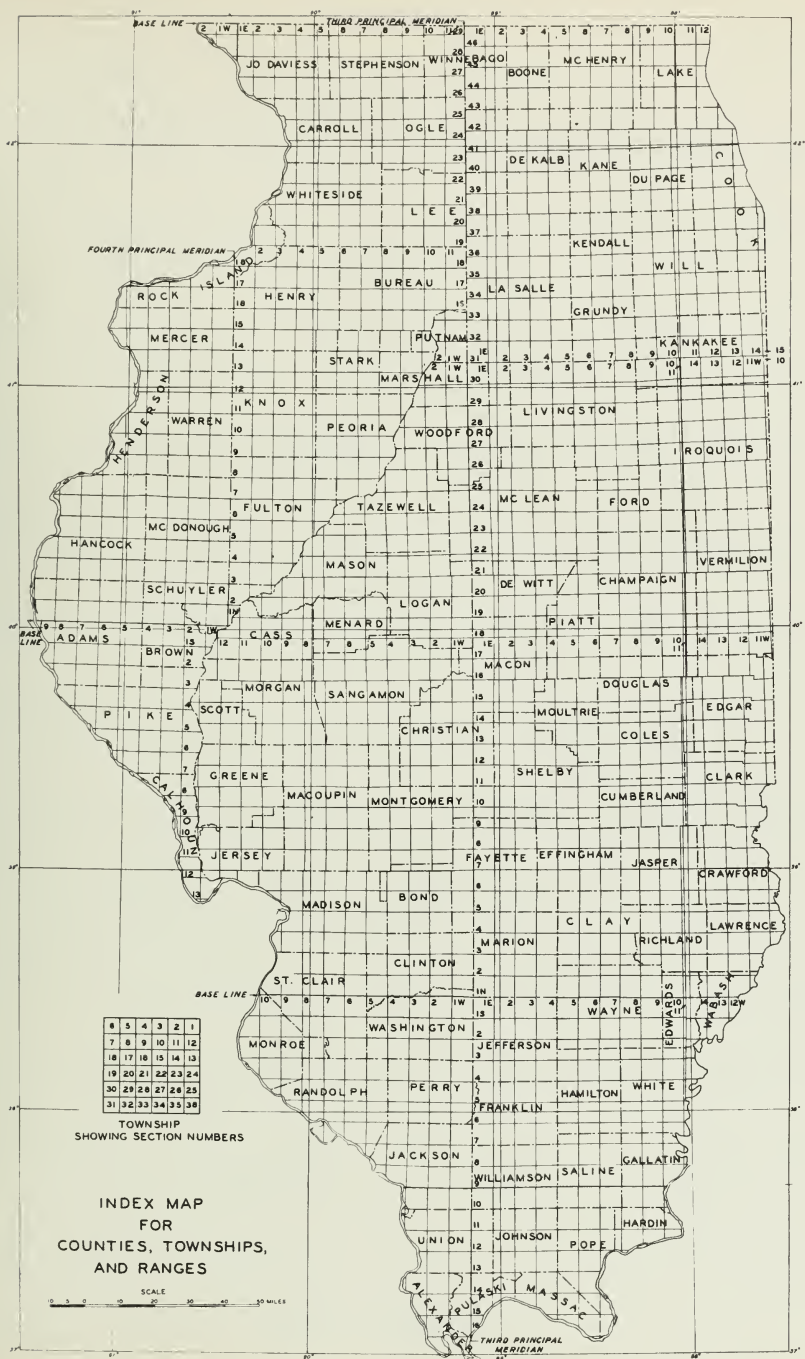
Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	↑	↑	↑	McClosky "lime"	Salem: Marion 1990
				"	Schnell: Richland 3010
				"	Seminary: Richland 3200
				"	Sesser: Franklin 2850
				"	Sims: Wayne 3160
				"	Stanford: Clay 3030
				"	Stokes: White 3080
				"	Stringtown: Richland 3030
				"	Sumner: Lawrence 2260
				"	Thompsonville: Franklin 3110
				"	Toliver (1): Clay 2790
				"	Toliver East: Clay 2840
				"	Tonti: Marion 2130
				"	Valier: Franklin 2715
				"	Whittington: Franklin 2870
				"	Willow Hill: Jasper 2665
				"	Willow Hill North: Jasper 2600
Iowa (Lower Mississippian) series	↑	↑	↑	St. Louis ls.	lna (2): Jefferson 3000
				"	Salem: Marion 2205
				Martinsville "sand"	Martinsville: Clark 480
				St. Louis ls.	Whittington: Franklin 3060
				St. Louis - Salem	Westfield ls. 330
				Westfield ls.	Westfield: Clark, Coles, Edgar 330
				Salem ls.	Barnhill: Wayne 3790
				Salem ls.	Jacksonville gas (1): Morgan 300
				Salem ls.	Salem: Marion 2160
				Osage group	Casey: Clark 1280
Devonian system	↑	↑	↑	Carper	Martinsville: Clark 1340
				Carper	Westfield: Clark, Coles, Edgar 910
				Devonian ls.	Bartelso: Clinton 2420
				"	Bartelso South: Clinton 2460
				"	Boulder: Clinton 2630
				"	Centralia: Clinton, Marion 2860
				Hoing	Colmar-Plymouth: Hancock, McDonough 450
				Devonian ls.	Irvington: Washington 3090
				"	Louden: Fayette, Effingham 3000
				"	Main: Crawford 2795
				"	McKinley: Washington 2250
				"	Martinsville: Clark 1550
				"	Patoka: Marion 2835
				"	Salem: Marion 3430
				"	Sandoval: Marion 2920
Dev. - Sil.	↑	↑	↑	"	Sorento: Bond 1830
				"	Tonti: Marion 3490
Dev. - Sil.	↑	↑	↑	"	Woodlawn: Jefferson 3665
				Devonian-Silurian ls.	Collinsville (1): Madison 1300
Silurian system	↑	↑	↑	Silurian ls.	Marine: Madison 1735
				"	Mt. Auburn: Christian 1900
				"	Pittsfield (Pike Co.) gas (1): Pike 270
Ordovician system	↑	↑	↑	"Trenton" ls.	Centralia: Clinton 4020
				"	Dupo: St. Clair 500
				"	Martinsville (1): Clark 2680
				"	St. Jacob: Madison 2260
				"	Salem: Marion 4500
				"	Waterloo (2): Monroe 410
				"	Westfield: Clark, Coles, Edgar 2260

(1) Abandoned

(2) Abandoned, revived

Revised May 1, 1946



DRILLING BY COUNTIES, FEBRUARY 26 to APRIL 1, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek
#1. Drlg. 1050' 4-1-47. Spd. 6-7-46. WF**BOND COUNTY

4N, 3W, Mills Twp.

24, SE SE NE. H. Hoffman - Geo. Wilson #3-"A". D&A 3-4-47. TD 2460' Devonian
ls., top 2445' Spd. 1-11-47. WN* (Beaver Creek Pool).

6N, 3W, LaGrange Twp.

28, C NE SW. R. McFarland - A. M. Sharp #1. D&A 3-18-47. TD 992' Bethel ss.,
top 948' Spd. 2-26-47. Ayers (Gas) Pool.BROWN COUNTY

1N, 3W, Missouri Twp.

4, 400' from S. line, 30' from W. line, SW. S. M. Levine - Koch #1. Drlg. 145'
4-1-47. Spd. 3-16-47. WF.20, 368' from S. line, 906' from E. line, NE. C. M. Faulkner - Ryan #1. LOC.
4-1-47. WF.CLARK COUNTY

9N, 13W, Orange Twp.

7, SE NW SW. A. E. Isaacson - Blakeman #1. (2) Comp. 3-18-47. IP 6 BOP TD 517'
Casey ss., top 500' Spd. 11-30-46. Shot 30 qts. Johnson North Pool.18, 711' from S. line, 193' from W. line, NW NE. Vess Bennett - Fee #1. D&A (SSO)
3-11-47. TD 610' Pennsylvanian ss., top 605' Spd. 2-25-47. Johnson North
Pool.18, NW NE NW. Vess Bennett - Fee #2. D&A (SSO) 4-1-47. TD 520' Casey ss., top
425' Spd. 3-12-47. Johnson North Pool.

11N, 13W, Dolson Twp.

10, NW NW NW. C. Fitzgerald et al - Montgomery #1. SD 510' 4-1-47. Spd. 1-18-47
WF.

11N, 14W, Parker Twp.

1, SE NW SW. Van Tarble - Tarble Bros. #1. SD 370' 4-1-47. Spd. 1-30-47. Shot
20 qts. WN (Westfield Pool).

12N, 13W, Dolson Twp.

23, 590' from N. line, 330' from W. line, SE SW. C. Fitzgerald - Geffs #1. TD
750' 4-1-47. Spd. 12-26-46. WF.

12N, 14W, Westfield Twp.

36, SE SE NW. Hesler - B. Buckler #1. Temp. Abd. 3-4-47. TD 150' Spd. 8-5-46
Westfield Pool.* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY

EN, SE, Clay Twp.

6, 330' from S. line, 990' from E. line, Trac, SE-NW. Wiser Oil Co. - J. Daly #9. Comp. 3-11-47. IP 176 BOP TD 3066' McClosky ls., top 3047' Spd. 2-12-47. Acidized 3000 gals. Clay City Cons. Pool.

6, 430' from N. line, 650' from E. line, NW(frac.). Wiser Oil Co. - J. Daly #10. Comp. 4-1-47. IP 35 BOP & 35 BW. TD 3077' McClosky ls., top 3055' Spd. 2-28-47. Acidized 2000 gals. Clay City Consol. Pool.

3N, 6E, Harter Twp.

8, SE S7 S7. Wayne Drlg. Co. - P. Golden #1. D&A 3-18-47. TD 2800' Bethel ss., top 2773' Spd. 2-28-47. TN (Kenner No. Pool).

17, NW NW SE. Ill. Prod. Corp. - Marsh #1. Comp. 3-11-47. IP 100 BOP & 5 BW. TD 2766' Bethel ss., top 2743' Spd. 1-25-47. Shot 12 qts. Kenner N. Pool.

17, SW N1 SE. Ill. Producing Corp. - Marsh #2. Comp. 3-18-47. IP 100 BOP & 15 BW. TD 2780' PB 2778' Bethel ss., top 2767' Spd. 2-14-47. Shot 10 qts. Kenner N. Pool.

17, NE NW SE. Ill. Producing Corp. - Marsh #3. Comp. 4-1-47. IP 104 BOP & tr. W. TD 2765' Bethel ss., top 2755' Spd. 2-25-47. Shot 12 qts. Kenner North Pool.

17, NW NE SW. Nat'l. Assoc. Pet. - N. O. Golden #2. Comp. 3-4-47. IP 104 BOP TD 2763' Bethel ss., top 2751' Spd. 12-22-46. Shot 10 qts. Kenner No. Pool.

17, SE SE NW. Nat'l. Assoc. Pet. - N. H. Hoffman #1. Comp. 3-18-47. IP 75 BOP TD 2757' Bethel ss., top 2751' Spd. 2-20-47. Shot 10 qts. Kenner N. Pool.

17, SE NW SW. Nat'l. Assoc. Pet. - Theobald "A" #1. Comp. 3-11-47. IP 77 BOP & 2 BW. TD 2758' Bethel ss., top 2750'. Spd. 2-3-47. Shot 20 qts. Kenner North Pool.

17, NE NW S7. Nat'l. Assoc. Pet. - Ira Theobald "A" #2. Comp. 3-25-47. IP 62 BOP & 5 BW. TD 2765' Bethel ss., top 2751' Spd. 2-17-47. Shot 10 qts. Kenner North Pool.

20, NE NE NW. Perry Fulk - Ira Theobald #1. D&A 3-11-47. TD 3056' Ste. Genevieve ls., top 2948' Spd. 2-19-47. Kenner N. Pool.

22, SE S7 NW. A. J. Hammer - C. F. Bothwell #1. D&A 3-11-47. TD 3152' St. Louis ls., top 3145' Spd. 2-23-47. TN (Flora Pool).

30, S7 NW SE. Reliable - S. Groll #1. Comp. 3-18-47. IP 48 BOP & 16 BW. TD 2687' Bethel ss., top 2666' Spd. 2-8-47. Shot 120 qts. Kenner Pool.

3N, 7E, Stanford Twp.

10, SE S7 SE. Schulman Bros. - S. Gill #3. D&A (SO) 3-25-47. TD 3002' Ste. Genevieve ls., top 2920' Spd. 1-21-47. Sailor Springs Consol. Pool.

(1)

15, NW NW NW. Shulman - Ross #2. D&A (SO) 3-25-47. TD 2962' Ste. Genevieve ls., top 2915' Spd. 3-7-47. Sailor Springs Con. Pool.

CLAY COUNTY(Continued)

3N, 7E; Stanford Twp.

21, NE NE NW. Ashland - C. M. Thompson #1. Comp. 3-25-47. IP 6 BOP & 20 BW.
 TD 2322' Tar Springs ss., top 2313' Spd. 2-20-47. Sailor Springs Con. Pool.

33, NW SE NE. Nat'l. Assoc. Pet. - J. Klein #1. D&A 3-18-47. TD 3102' Ste.
 Genevieve ls., top 2971' Stanford West Pool.

33, NW NE NE. Nat'l. Assoc. Pet. - J. N. Klein #2. Comp. 3-25-47. IP 40 BOP &
 12 BW. TD 3083' PB 3050' Rosiclare & McClosky ls. Spd. 1-14-47. Acidized
 2500 gals. Stanford West Pool. NEW PAY IN POOL-ROSICLARE.

36, NW NW SW. J. J. Lynn - J. Stanford #1. TD 3132' 4-1-47. Spd. 3-20-47.
 WN (Clay City Cons. Pool).

3N, 8E, Clay Twp.

31, N NW NE. F. Strickland - G. Loe #1. MIRT 4-1-47. WN (Clay City Cons. Pool).

5N, 5E, Lankinsburg Twp.

2, SW SE SW. Paul Doran - Reed #3. Comp. 3-4-47. IP 45 BOP & 8 BW. TD 2152'
 Cypress ss., top 2144' Spd. 2-6-47. Shot 10 qts. Iola Pool.

2, SE SW SW. Texas - G. Sourlin #2. Comp. 3-11-47. IP 41 BOP & 28 BW. TD 2151'
 Cypress ss., top 2134' Spd. 2-6-47. Shot 20 qts. Iola Pool

5N, 7E, Bible Grove Twp.

5, N SE NE. H. J. Schlafly - H. Landwehr #2. Comp. 3-11-47. IP 42 BOP TD
 2522' Cypress ss., top 2494' Spd. 12-13-46. Shot 24 qts. & 2 qts.
 marbles. Bible Grove Pool.

5, S SE NE. H. J. Schlafly - H. Landwehr #3. Comp. 3-11-47. IP 40 BOP TD 2855'
 PB 2550' Cypress ss., top 2493' Spd. 12-30-46. Shot 30 qts. Bible Grove
 Pool.

CLINTON COUNTY

1N, 3W, Santa Fe Twp.

8, 1045' from N. line, 200' from W. line, NE. T. R. Kerwin et al - Vanderloo #3-B.
 Comp. 3-18-47. IP 30 BOP TD 1031' Cypress ss., top 1015' Spd. 1-9-47.
 Bartelso Pool.

2N, 1W, Meridian Twp.

13, SE NW NE. P. Doran - C. Grashier et al #1. D&A 3-18-47. TD 1472' Cypress
 ss., top 1420' Spd. 3-8-47. Sandoval West Pool.

28, NE SE NE. Max Conrey - Gullick #1. D&A 3-18-47. TD 1465' Bethel ss., top
 1433' Spd. 3-8-47. Shattuc Pool.

2N, 3W, Tade Twp.

26, SW SE NW. Benoist et al - Krebs #1. D&A 3-4-47. TD 1286' Bethel ss., top
 1245' Spd. 10-5-46. WF.

COLES COUNTY

12N, 7E, Mattoon Twp.

14, 1305' from N. line, 1415' from E. line, NE. Blalack & Walters - John Johnson
 #1. Comp. 3-4-47. IP 150 BOP TD 1977' Rosiclare ss., top 1956' Spd.
 1-27-47. Shot 117 qts. Mattoon Pool.

COLES COUNTY(Continued)

12N, 10E, Hutton Twp.

32, SE NW SW. John Carlson - M. Johns #1. SD 1200' 4-1-47. Spd. 10-25-46. WF.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

7, SE SE SW. C. L. Farnsworth - Miller #1. D&A (SO) 3-18-47. TD 960' Pennsylvanian ss., top 935' Spd. 8-8-46. Shot 20 qts. Flat Rock Pool.

CUMBERLAND COUNTY

9N, 7E, Spring Point Twp.

31, SE SE SW. Nat'l. Assoc. Pet. Co. - H. Krampe #1. D&A (SSO) 3-18-47. TD 2426' Ste. Genevieve ls., top 2379' Spd. 1-21-47. Acidized 2500 gals. Lillyville Pool.

31, SE NE SW. Nat'l. Assoc. Pet. - G. Schumacher #1. D&A (SO) 3-18-47. TD 2542' Ste. Genevieve ls., top 2410' Spd. 1-7-47. Lillyville Pool.

31, NE SE SW. Nat'l. Assoc. Pet. - C. J. Siemer #1. Comp. 3-18-47. IP 255 BOP TD 2442' McClosky ls., top 2431' Spd. 12-26-46. Acidized 1000 gals. Lillyville Pool.

35, SW SW NW. Texas - E. Gibbons #1. D&A (SSO) 3-18-47. TD 2613' Ste. Genevieve ls., top 2451' Spd. 3-1-47. WF.

9N, 10E, Crooked Creek Twp.

10, 1161' from S. line, 2217' from W. line, SW. K. R. Wilson - Monohon #1. SD 1400' 4-1-47. Spd. 7-22-46. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

7, NE SE NE. Burkitt & Franham - Ada Brock #1. WOST 4-1-47. WF.

EDGAR COUNTY

13N, 13W, Grandview Twp.

10, 660' from N. line, 330' from E. line, SW SW. M. L. Livengood - Landes #2. SD 4-1-47. Spd. 1-19-46. Acidized 20 gals. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

17, NE NE NE. Magnolia - Luthe Unit #1. D&A (SO) 3-25-47. TD 3351' Ste. Genevieve ls., top 3242' Spd. 2-21-47. Acidized 4000 gals. Maple Grove Pool.

22, NW NW NE. E. Eslick - A. Mavis #1. Drlg. 895' 4-1-47. Spd. 3-17-47. WN (Maple Grove S. Pool).

1S, 14W, Bone Gap Twp.

3, NE NW SW. Magnolia - L. Lankford #1. Drlg. 1890' 4-1-47. Spd. 3-26-47. WF.

2S, 10E, Albion Twp.

2, NW NW NW. Don Brines - Lyman Wilson #1. SD 2912' 4-1-47. Spd. 2-17-47. WF.

3S, 10E, Dixon Twp.

8, SW NE NW. Phillips - Charlotte #1. D&A (SSO) 3-25-47. TD 3410' Ste. Genevieve ls., top 3232' Spd. 2-26-47. Ellery South Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

- 24, S SE SW. Nat'l. Assoc. Pet. - C. Van Dyke #1. Comp. 3-18-47. IP 250 BOP
TD 2886' McClosky ls., top 2777' Snd. 2-9-47. Eberle Pool.

- 25, NW NE NW. Nat'l. Assoc. Pet. Co. - A. O. Jacobs #1. Comp. 4-1-47. IP 71 BOP
McClosky ls., top 2819' Snd. 2-28-47. Acidized 500 gals. Eberle Pool.
TD 2830'

6N, 7E, Lucas Twp.

- 10, SW NW SE. Gilliam & Aspin (Nu-Enamel) - E. Adams #1. Comp. 4-1-47. IP 102 BOP
& 30 BW. TD 2878' McClosky ls., top 2868' Snd. 2-5-47. Acidized 6000 gals.
DISCOVERY BIBLE GROVE NORTH POOL.

- 10, NE SE SW. Gilliam & Aspin - K. Kluthe #1. Comp. 4-1-47. IP 25 BOP TD 2954'
McClosky ls., top 2876' Snd. 3-1-47. Acidized 500 gals. Bible Grove No. Pool.

7N, 7E, Bishop Twp.

- 32, SW SW NW. W. O. Schock et al - J. M. Schultz #1. TD 2884' 4-1-47. Spd.
3-19-47. WF.

8N, 4E, Moccasin Twp.

- 6, 330' from N. line, 330' from W. line, SW (frac.). H. F. Robinson - Fairy-Vail
Comm. #1. Comp. 3-25-47. IP 34 BOP TD 1532' Cypress ss., top 1492' Snd.
2-27-47. Shot 10 qts. Loudon Pool.

FAVETTE COUNTY

4N, 1W, Pone Twp.

- 32, SE SW NE. J. C. Powell et al - Jobe Murray #1. D&A 4-1-47. TD 1416' Bethel
ss., top 1388' Snd. 3-28-47. WF.

6N, 2E, Otego Twp.

- 13, NE NW NW. E. White - Satterthwait #1. D&A 3-25-47. TD 1721' Bethel ss.,
top 1716' Snd. 3-15-47. WN (St. James Pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 19, 60' from N. line, 650' from E. line, NE NE. W. I. Lewis et al - Perische #3-A.
Comp. 3-11-47. IP 30 BOP TD 2694' Renault ss., top 2683. Snd. 2-10-47.
Shot 25 qts. Sesser Pool.

7S, 3E, Frankfort Twp.

- 19, 275' from N. line, 415' from W. line, NW SW NW. Ben T. Simpson et al - Peabody
Coal Co. #7. D&A 3-4-47. TD 2107' Tar Springs ss., top 2058' Spd. 2-11-47.
West Frankfort Pool.

GALLATIN COUNTY

2S, 8E, North Fork Twp.

- 1, 330' from N. line, 420' from E. line, NE SW. R. B. Martin - O. Davis #1-A.
WN (Omaha East Pool). MIRT 4-1-47

- 23, SE NE NE. Sohio - F. J. Suttner #1. D&A (SSO) 4-1-47. TD 2890' Ste. Gene-
vieve ls., top 2803' Snd. 3-12-47. WN (Ridgway Pool).

2S, 9E, Ridgway Twp.

- 11, SW NW NW. Sohio - J. Barnett #1. D&A (SSO) 3-11-47. TD 2391' Hardinsburg
ss., top 2350' Snd. 2-17-47. Inman North Pool.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

10, SE SW SE. F. J. Fleming - B. F. Odel #1. TD 3517' 4-1-47. Spd. 3-12-47.
WN (Bungay Cons. Pool).

14, SE SW NW. Collins Bros. - R. Oliver #1. Comp. 3-4-47. IP 3 BOP & Trc. W.
Aux Vases ss., ton 3278' TD 3458' PR 3300' Spd. 11-8-46. Shot 60 qts.
Bungay Cons. Pool.

5S, 6E, McLeansboro Twp.

23, SE SW SW. Gulf Refining Co. - E. Cralley #1. Comp. 3-25-47. IP 84 BOP &
18 BW. TD 3360' PR 3271' Rosiclare ls., ton 3268' Spd. 12-26-46. Acidized
3000 gals. Dale-Hoodville Pool.

23, NE SE SW. Nat'l. Assoc. Pet. - Silas Smith #2. D&A (SO) 3-18-47. TD 3345'
Ste. Genevieve ls., ton 3198' Spd. 1-8-47. Dale-Hoodville Consol. Pool.

26, 232' from S. line, 660' from W. line, NE NW. J. J. Lynn - F. L. Mitchell #1.
D&A (SO) 3-11-47. TD 3256' Ste. Genevieve ls., ton 3160' Spd. 2-9-47.
WN (Dale-Hoodville Consol. Pool).

26, NE N' NW. Nat'l. Assoc. Pet. - C. M. Lampley #1. Comp. 3-18-47. IP 87 BOP
TD 3260' McClosky ls., ton 3246' Spd. 1-31-47. Acidized 500 gals. Dale-
Hoodville Consol. Pool.

36, SE SE SW. Pure - General American Life Ins. #1. Comp. 3-25-47. IP 4 BOP &
19 BW. TD 3027' Paint Creek ss., ton 2968' Spd. 2-6-47. Shot 60 qts.
Dale-Hoodville Consol. Pool.

6S, 6E, Twigg Twp.

5, NW SW SW. Inland Producers - Biggerstaff "A" #2 (4). Comp. 4-1-47. TD 3138'
IP 278 BOP & 10 BW. Aux Vases ss., ton 3103' Spd. 2-21-47. Shot 80 qts.
Rural Hill Pool.

6, SE SE SE. Inland Producers - Biggerstaff "B" #2 (3). Comp. 3-18-47. IP 175
BOP & 6 BW. TD 3100' Aux Vases ss., ton 3076' Spd. 2-12-47. Shot 100 qts.
Rural Hill Pool.

HANCOCK COUNTY

7E, 8W, Appanoose Twp.

26, NW SE NE. Dale E. Lambert - W. Griffith #1. Drlg. 1010' 4-1-47. WF.

JASPER COUNTY

5N, 9E, Small Wood Twp.

10, SE SE SW. Geo. & Wrather - L. Miller #1. D&A 4-1-47. TD 3195' Ste. Gene-
vieve ls., ton 3051' Spd. 3-12-47. WN (Wakefield Pool).

6N, 10E, Willow Hill Twp.

2, SE SW NW. Pure - H. C. James #2. D&A 3-4-47. TD 2752' Ste. Genevieve ls.,
ton 2634' Spd. 2-12-47. Boos East Pool.

3, SE NW SE. R. Campbell - J. C. Brinson et al #1. Comp. 3-4-47. IP 247 BOP
TD 2673' Rosiclare ls., ton 2639' Spd. 12-31-46. Acidized 5000 gals.
Boos East Pool.

JASPER COUNTY (Continued)

6N, 10E, Willow Hill Twp.

- 3, NE NW SE. R. Campbell - J. C. Brinson #2. Comp. 3-18-47. TD 2651' IP 118 BOP & Trc. W. Rosiclare & McClosky ls. Spd. 1-18-47. Acidized 5000 gals. Boos East Pool.

6N, 10E, Fox Twp.

- 30, SE NW NE. O. O. Borden - M. Ritz #1. D&A (SO) 4-1-47. TD 2945' Sod. 3-10-47. Ste. Genevieve ls., top 2824' WW (Boos North Pool).

5N, 11E, Willow Hill Twp.

- 18, SE NW NE. A. J. Slagter - A. H. Dodds #1. SD 4-1-47. Sod. 10-30-46. WW (Willow Hill East Pool).

7N, 10E, Willow Hill Twp.

- 27, NE NE SW. W. Duncan - C. F. Dhom #1. D&A 3-18-47. TD 2708' Ste. Genevieve ls., top 2640' Sod. 3-4-47. Willow Hill Pool.

- 27, CW ST SE. J. J. Lynn - D. Bond #1. Comp. 3-4-47. IP 173 BOP TD 2693' McClosky ls., top 2678' Spd. 1-25-47. Acidized 10,000 gals. Willow Hill Pool

- 34, 380' from N. line, 360' from W. line, NW NE. Pure - L. Menke "B" #1. Comp. 3-25-47. IP 221 BOP TD 2720' McClosky ls., top 2665' Spd. 2-28-47. Willow Hill Pool. Acidized 5000 gals.

3N, 8E, Grove Twp.

- 13, NW NW SE. Nat'l. Assoc. Pet. - O. M. Walk et al #1. Abd. Loc. 3-4-47. WF.

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.

- 25, NE NE NE. Mathews & Story - Sheppard #1. Comp. 4-1-47. IP 20 BOP & 50 BW. TD 2069' Bethel ss., top 2052' Sod. 2-17-47. Shot 5 qts. Boyd Pool.

1S, 2E, Rome Twp.

- 30, 330' from S. line, 330' from W. line, SW (frac.) NW. Ind. Farm Bureau - Bizot #1. Comp. 4-1-47. IP 27 BOP & 15 BW. TD 2068' Bethel ss., top 2061' Spd. 3-10-47. Shot 10 qts. Boyd Pool.

2S, 1E, Casner Twp.

- 20, NW NE NW. P. S. Doran et al - Wm. Mischke #1. D&A 3-25-47. TD 2306' Ste. Genevieve ls., top 2142' Sod. 3-7-47. WW (Roaches North Pool).

3S, 4E, Pendletown Twp.

D&A (SO)

- 9, NW NE NE. Gulf - J. E. Eckert #1. / Comp. as SWD Well 3-25-47. TD 3055' Ste. Genevieve ls., top 2945' Sod. 2-12-47. Markham City W. Pool. Acidized 5000 gals

- 15, SE SE NW. P. Fulk - J. Meadows #1. LOC. 4-1-47. WW (Markham City West Pool).

4S, 4E, Moores Prairie Twp.

- 34, SE SE NE. K. M. Bayer et al - W. E. Page #1. Drlg. 2645' 4-1-47. Spd. 3-21-47. WF.

LAWRENCE COUNTY

3E, 10W, Allison Twp.

18, 330' from N. line, 860' from E. line, NE SE. Hageman Properties - R. O. Laakman #1. D&A (SSO) 4-1-47. TD 1933' Ste. Genevieve ls., top 1817' Spd. 3-20-47. WN (Beman East Pool).

19, 1323' from N. line, 1000' from E. line, NW SE. Steve Zanetis - H. W. Mahrenholz #1. Comp. 3-11-47. IP 190 BO & 175 BW. TD 1904' McClosky ls., top 1832' Spd. 1-25-47. DISCOVERY WELL OF BEMAN EAST POOL.

19, 498' from N. line, 691' from E. line, NW SE. Steve Zanetis - Mahrenholz #2. D&A (SO) 4-1-47. TD 1898' Ste. Genevieve ls., top 1823' Spd. 3-1-47. Acidized 6000 gals. Beman East Pool.

20, 979' from N. line, 400' from W. line, NW SW. Steve Zanetis - Lindsay #1. POP 4-1-47. Spd. 2-17-47. Acidized 2000 gals. WN (Beman E. Pool).

3N, 13W, Christy Twp.

35, SW SE SW. Paul Graehling - V. E. French #1. D&A 3-11-47. TD 2479' Ste. Genevieve ls., top 2397' Spd. 3-1-47. WF.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. SD 1025' 4-1-47. Spd. 11-23-46. WF.

MCDONOUGH COUNTY

4N, 4W, LaMoine Twp.

29, SE SW NE. W. Vette - McCutchan #1. D&A 3-25-47. TD 490' Devonian ls., top 460' Spd. 2-22-47. WN (Colmar-Plymouth Pool).

MACOUPIN COUNTY

9N, 6W, Honey Point Twp.

3, NW NW NE. Sun Oil - C. C. Alford #1. D&A 3-25-47. TD 2552' Glenwood ls., top 2536' Spd. 2-13-47. WF.

11N, 8W, South Palmyra Twp.

22, SE SW SE. J. Q. Gill - O'Neil #1. SD 330' 4-1-47. Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

5, E NW NE. Aetna - L. Weber #1. D&A (SSO) 4-1-47. TD 1800' Silurian ls. Spd. 2-12-47. Acidized 500 gals. Marine Pool.

10, NE NE SE. H. Luttrell - Brooks #3. Comp. 3-25-47. IP 74 BOP & 22 BW. TD 1730' Silurian ls., top 1698' Spd. 3-2-47. Acidized 200 gals. Marine Pool.

11, NW SW NW. H. Luttrell et al - Kesner-Figge #2. Comp. 3-4-47. IP 96 BOP & 30 BW. TD 1769' Silurian ls., top 1765' Spd. 2-12-47. Acidized 100 gals. Marine Pool.

11, SW SE NW. H. Luttrell et al - W. N. Messerli et al #1. Comp. 4-1-47. IP 8 BOP & 22 BW. TD 1745' Silurian ls., top 1707' Spd. 2-22-47. Marine Pool.

MADISON COUNTY (Continued)

6N, 6E, Marine Twp.

- 15, SE NE NW. Ohio - W. H. Pence Comm. "B" #1. Comp. 3-4-47. TD 1759' IP 66 BOP & 66 BW. Silurian ls., top 1775' Spd. 2-12-47. Acidized 200 gals. Marine Pool.

- 15, 990' from N. line, 3350' from W. line, Sec. Ohio - Pence Comm. "B" #2. Comp. 3-12-47. IP 69 BOP & 5 BW. TD 1745' Silurian ls., top 1743' Spd. 2-21-47. Acidized 200 gals. Marine Pool.

6N, 8W, Moro Twp.

- 31, E NE SE. L. T. Burkheimer - DeTerff #1. SD 320' 4-1-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

Spd. 1-22-47

- 33, NW SW NE. H. J. Schlafly et al - E. & M. Boggs #1. Comp. 3-18-47. IP Est. 52 BOP TD 1935' Bethel ss., top 1920' Shot 2 qts. marbles. Dix Pool.

- 33, SW SW NE. H. J. Schlafly - E. & M. Boggs #2. Comp. 3-18-47. IP 60 BOP TD 1971' Bethel ss., top 1962' Spd. 1-19-47. Shot 4 qts. marbles Dix Pool.

- 33, SW SE NE. Stephens & Teter - E. E. Irwin #2. Comp. 4-1-47. IP 80 BOP TD 2149' Rosiclare ss., top 2116' Spd. 2-20-47. Shot 50 qts. Dix Pool.

2N, 2E, Salem Twp.

- 16, SE NW NW. B. F. Thompson - W. A. Moore #1. D&A (ISC) 4-1-47. TD 2160' McClosky ls., top 2146' Spd. 2-1-47. Acidized 3000 gals. Salem Pool.

4N, 4E, Meacham Twp.

- 21, NE NW NW. Sun Oil Co. - H. Kaiser #1. Temp. Abd. (SO) 4-1-47. TD 2418' Ste. Genevieve ls., top 2256' Spd. 2-27-47. Shot 25 qts. Miletus Pool.

RICHLAND COUNTY

2N, 1W, Bondas Twp.

- 5, SW SE NE. Nash Redwine et al - G. Boley #1. Comp. 4-1-47. IP 126 BOP & 115 BW. TD 3145' Rosiclare & McClosky ls. Spd. 1-15-47. Acidized 5000 gals. Parkersburg Consol. Pool.

- 5, NW NW SE. A. J. Slagter - J. Moore #1. Comp. 4-1-47. IP 37 BOP & 50 BW. TD 3177' McClosky ls., top 3144' Spd. 1-16-47. Acidized 5000 gals. Parkersburg Cons. Pool.

- 24, NE NE NW. Sam Malis - H. Leist #1. TD 3025' 4-1-47. Spd. 3-7-47. WF.

4N, 9E, Denver Twp.

- 1, SE SW NE. J. J. Lynn - Olney Trust & Banking Co. #1. Comp. 3-25-47. IP 13 BOP & 25 BW. TD 2937' Rosiclare ss., top 2861' Spd. 1-28-47. Dundas Consol. Pool.

4N, 10E, Preston Twp.

- 15, NW SE NW. Sohio - Geo. Furgener #1. D&A (SO) 3-11-47. TD 3047' Ste. Genevieve ls., top 2921' Spd. 2-22-47. Olney Pool.

- 15, NW NE NW. Sohio - E. P. Jenner Comm. #1. D&A 3-11-47. TD 3155' Ste. Genevieve ls., top 2978' Spd. 2-14-47. Converted to salt water disposal well. Olney Pool.

RICHLAND COUNTY (Continued)

4E, 10E, Preston Twp.

- 24, SW NE SW. Texas - W. E. Fritschle #12. Comp. 3-4-47. IP 22 BOP TD 3100'
McClosky ls., top 3078' Spd. 1-24-47. Shot 10 qts. Acidized 2500 gals.
Olney East Pool.

SALINE COUNTY

9S, 5E, Carrier Mills Twp.

- 11, SW SW NW. C. E. Brehm - J. A. Lewis #1. D&A 3-18-47. TD 2840' Ste. Genevieve ls., top 2682' Spd. 3-3-47. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

- 11, SW NW NW. Geo. Engle - G. F. Cusick #1. D&A 3-11-47, TD 2276' Ste. Genevieve ls., top 2204' Spd. 2-21-47. Allendale Pool.

1N, 12W, Friendsville Twp.

- 18, 1018' from N. line, 2193' from W. line, NW. Cent. Pipe Line - R. J. Howe #1.
D&A (S&O) 3-18-47. TD 1648' Biehl ss., top 1574' Spd. 2-17-47. Allendale Pool.

- 18, NE SE NW. Indilky - A. Wood #2. D&A 4-1-47. TD 1636' Waltersburg ss., top 1630' Spd. 3-1-47. Allendale Pool.

1N, 13W, Friendsville Twp.

1. 474' from S. line, 330' from W. line, SE SE. Sanders & Levitt - Gher #2.
Comp. 3-18-47. IP 2 BOP & 50 BW. TD 1652' PB 1640' Biehl ss., top 1612'
Spd. 9-17-46. Shot 220 qts. Friendsville North Pool.

1N, 13W, Lancaster Twp.

- 7, N SW NE. Nu-Enamel - C. F. Higgins #1. Comp. 3-11-47. IP 55 BOP & 6 BW. TD 2815' PB 2812' Lower O'Hara & McClosky ls. Spd. 1-10-47. Acidized 4500 gals. Lancaster Central Pool. NEW PAY IN POOL - MCCLOSKEY.

1N, 13W, Friendsville Twp.

- 11, NE SE NE. F. R. Stocker - Couch #2. D&A 3-4-47. TD 1105' Pennsylvanianss., top 1040' Spd. 11-14-46. WN (Friendsville No. Pool).

2N, 12W, Wabash Twp.

- 35, 650' from N. line, 200' from E. line, NE. S. R. Nigh Oil Co. - Smith & Nigh #1. D&A 3-25-47. Spd. 1-1-47. TD 2134' Bethel ss. Allendale Pool.

2N, 13W, Lancaster Twp.

- 31, NE NE SW. F. Beard - Mabus Comm. #1. D&A 3-4-47. TD 2871' Ste. Genevieve ls., top 2783' Spd. 2-15-47. WN (Lancaster Cent. Pool).

2N, 13W, Friendsville Twp.

- 35, SW SW NE. Arvin Drilg. Co. - E. Alfa #1. Comp. 3-18-47. IP 150 BOP TD 2750' PB 2677' Rosiclare ls., top 2662' Spd. 2-12-47. Acidized 1500 gals. EXTENSION LANCASTER EAST POOL. NEW PAY IN POOL.

1S, 13W, Lick Prairie Twp.

- 5, NW NW SE. O. D. Sharp et al - Leo S. Ankenbrandt #1. D&A 4-1-47. TD 2803' Ste. Genevieve ls., top 2690' Spd. 2-25-47. WN (Laud No. Pool).

WABASH COUNTY (Continued)

1S, 13W, Belmont Twp.

7, NE NW SE. Hayes & Wolf - C. Ankenbrand #1. Comp. 3-11-47. IP 61 BOP TD 2580' Bethel ss., top 2564' Spd. 2-2-47. Shot 40 qts. Maud North Pool.

7, NW NW SE. Hayes & Wolf - Ankenbrandt #2. Comp. 4-1-47. IP 20 BOP & Trc. W. TD 2573' Bethel ss., top 2551' Spd. 2-20-47. Shot 50 qts. Maud North Pool.

1S, 13W, Lick Prairie Twp.

7, SW SE NE. Hayes & Wolf - L. Peter #2. Comp. 3-18-47. IP 25 BOP & Trc. W. TD 2573' Bethel ss., top 2549' Spd. 2-10-47. Shot 50 qts. Maud No. Pool.

7, SE SW NE. Hayes & Wolf - Wolf Bros. #1. D&A (SSO) 3-18-47. TD 2822' Ste. Genevieve ls., top 2749' Spd. 3-6-47. Maud North Pool.

1S, 14W, Belmont Twp.

26, NW SE NW. H. J. Fleming - Berberich "B" #1. Comp. 4-1-47. IP 115 BOP & Trc. W. TD 2986' McClosky ls., top 2972' Spd. 2-26-47. Acidized 3000 gals. Lexington Pool.

26, NW SW NE. F. J. Fleming - E. H. Morris #1. Comp. 3-11-47. IP 158 BOP TD 2972' McClosky ls., top 2958' Spd. 2-11-47. Acidized 3000 gals. Lexington Pool.

26, NE NE SW. F. J. Fleming - Tanquary #3. D&A 4-1-47. TD 3000 gals. Ste. Genevieve ls., top 2900' Spd. 3-20-47. Lexington Pool.

26, NW SE SW. Fox & Fox - J. O. Tanquary #1. Comp. 3-11-47. IP 140 BOP TD 2977' McClosky ls., top 2968' Spd. 2-1-47. Lexington Pool. Acidized 4000 gals.

26, NE NW SW. Burr Lambert - Fischer #2. Comp. 4-1-47. IP 180 BOP TD 2985' McClosky ls., top 2977' Spd. 3-1-47. Acidized 3000 gals. Lexington Pool.

27, N NE NE. Gilliam & Aspin - Bass #1. Abd. 4-1-47. Spd. 2-7-47. TD 30' Browns Pool.

33, 330' from N. line, 165' from W. line, NE SE. Burr Lambert - H. Arnold #1. Comp. 3-11-47. IP 45 BOP TD 2718' Cypress ss., top 2635' Spd. 2-13-47. Shot 40 qts. Browns Pool.

35, NE NE NW. Fox & Fox - H. C. Raber #1. D&A (SSO) 3-11-47. TD 2987' Ste. Genevieve ls., top 2902' Spd. 2-23-47. Lexington Pool.

35, SW NE NE. O. D. Sharp - C. E. Wiseman #1. Drlg. 2867' 4-1-47. Spd. 3-20-47 WN (Lexington Pool).

2S, 13W, Coffee Twp.

17, NE SE SE. Magnolia - C. M. Batson #5. Comp. 4-1-47. IP 31 BOP & 8 BW. TD 2557' Cypress & Bethel ss. Spd. 2-18-47. Shot 40 qts. Keensburg Con. Pool.

17, SE SE SE. Magnolia - C. M. Batson #6. Comp. 4-1-47. IP 17 BOP & 2 BW. TD 2575' Bethel ss., top 2552' Spd. 3-5-47. Shot 30 qts. Keensburg Con. Pool.

WARASH COUNTY

2S, 13W, Coffee Twp.

- 21, NW NW NW. Ashland - D. A. Compton Unit #1. Comp. 3-18-47. IP 52 BOP & 20 BW. TD 2573' Bethel ss., top 2544' Spd. 2-15-47. Shot 30 qts. Keensburg Consol. Pool.

2S, 13W, Compton Twp.

- 30, 990' from S. line, 330' from E. line, NW. Geo. & Wraether - C. C. Schultz #1. Comp. 3-4-47. IP 21 BOP TD 1749' Biehl ss., top 1730' Spd. 2-2-47. Shot 25 qts. & 6 qts. marbles. Keensburg Consol. Pool.
- 30, 990' from S. line, 830' from E. line, NW (frac.). George & Wraether - C. E. Schultz #2. D&A (SO) 3-11-47. TD 2491' Cypress ss., top 2485' Spd. 2-11-47. Shot 65 qts. New Harmony Griffin Consol. Pool.

2S, 14W, Compton Twp.

- 11, SW SE NE. Magnolia - F. A. Bosecker #4. Temp. Abd. (SO) 3-4-47. TD 2579' Cypress ss., top 2563' Spd. 1-29-47. Shot 34 qts. Browns, E. Pool.
- 11, NE SW NE. Magnolia - F. A. Bosecker #5. Comp. 3-11-47. IP 48 BOP TD 2591' Cypress ss., top 2583' Spd. 2-8-47. Shot 15 qts. Browns East Pool.
- 11, SW SW NE. Magnolia - F. A. Bosecker #6. Temp. Abd. (SO) 3-25-47. TD. 2608' Cypress ss., top 2598' Spd. 2-24-47. Browns East Pool.

3S, 14W, Compton Twp.

- 10, SE NE SW. C. E. Skiles - Radford-Johnson #2. Comp. 3-25-47. IP 30 BOP TD 2745' Bethel ss., top 2725' Spd. 2-25-47. Shot 35 qts. New Harmony-Griffin Consol. Pool.
- 10, NE SE SE. C. E. Skiles - J. Schroeder #2. Comp. 3-11-47. IP 300 BOP & Trc. W. TD 2125' Waltersburg ss., top 2114' Spd. 2-11-47. New Harmony-Griffin Cons. Pool.
- 10, 330' from N. line, 430' from E. line, SE SE. C. E. Skiles - J. Schroeder #3. Comp. 4-1-47. IP 40 BOP TD 2901' PR 2710' Bethel ss., top 2701' Spd. 2-18-47. Shot 3 qts. & 10 qts. marbles. New Harmony-Griffin Cons. Pool.
- 10, 330' from N. line, 380' from E. line, NW SE. C. E. Skiles - L. D. Saigert #1. Comp. 3-4-47. IP 40 BOP TD 2726' Biehl ss., top 2699' Spd. 1-27-47. Shot 50 qts. New Harmony-Griffin Cons. Pool.
- 10, NE SE NE. C. E. Skiles - C. Saigert #2. Comp. 3-11-47. IP 98 BOP TD 2720' Bethel ss., top 2696' Spd. 1-26-47. Shot 45 qts. New Harmony-Griffin Cons. Pool.
- 11, SW NW NW. C. E. Skiles - Victor Reid "A" #2. Comp. 3-18-47. IP 100 BOP TD 2901' PR 2827' Lower O'Hara ls., top 2872' Spd. 2-14-47. Acidized 4000 gals. New Harmony-Griffin Consol. Pool.
- 11, 127' from S. line, 330' from W. line, NW SW. Clyde Boyd - Schroeder #2. IP 147 BOP TD 2711' Bethel ss., top 2679' Spd. 1-23-47. Shot 50 qts. New Harmony-Griffin Cons. Pool.

TABASH COUNTY (Continued)

3S, 14W, Compton Twp.

- 11, 1880' from N. line, 330' from W. line, SW. Clyde Bryd - Schroeder #3. D&A 3-4-47. TD 2950' Ste. Genevieve ls., top 2840' Spd. 2-14-47. New Harmony-Griffin Consol. Pool.

- 27, 990' from N. line, 840' from E. line, Sec. Luboil - E. B. Helm #52-X. Comp. 3-11-47. IP 30 BOP TD 2174' Tar Springs ss., top 2153' Spd. 12-13-46. Shot 10 qts. marbles. New Harmony-Griffin Consol. Pool.

WASHINGTON COUNTY

1S, 1W, Irvington Twp.

- 26, SE NE NW. Gulf - Stanton #9. Comp. 3-25-47. IP 14 BOP & 51 BW. TD 1569' Bethel ss., top 1554' Spd. 2-19-47. Shot 10 qts. Irvington Pool.

2S, 4W, Plum Hill Twp.

- 25, NE NW NE. Chicago Pet. Co. - Schwengel's #1. D&A 3-25-47. TD 1338' Bethel ss., top 1332' Spd. 3-18-47. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 11, NW SW SE. O. C. Borah - E. Jones #1. D&A (SSO) 3-18-47. TD 3082' St. Louis ls., top 3072' Spd. 3-3-47. WN (Johnsonville W. Pool).

1N, 7E, Bedford Twp.

- 11, SW SW SE. Wayne Drlg. Co. - C. R. Orr #1. D&A (SSO) 3-25-47. TD 3147' Ste. Genevieve ls., top 3050' Spd. 2-27-47. Clay City Cons. Pool.

- 23, SE SE NW. Pure - A. A. Clay #3. Comp. 3-25-47. IP 9 BOP & 8 BW. TD 3272' PB 3075' Aux Vases ss., top 3043' Spd. 2-11-47. Shot 65 qts. Cisne Pool.

1N, 8E, Elm River Twp.

- 5, SE SW NW. Pure - E. J. Feller #6. Comp. 4-1-47. IP 79 BOP TD 2957' Aux Vases ss., top 2932' Spd. 1-26-47. Shot 120 qts. Clay City Consol. Pool.

- 6, 330' from S. line, 330' from E. line, SE NE (frac.). Pure - E. J. Feller #7. Comp. 4-1-47. IP 115 BOP TD 2965' Aux Vases ss., top 2940' Spd. 2-8-47. Shot 120 qts. Clay City Consol. Pool.

2N, 9E, Mt. Erie Twp.

- 24, NW NE NE. Cities Service - Whitaker #1. Comp. 3-11-47. IP 50 BOP & 31 BW. TD 3213' Rosiclare & McClosky ls. Spd. 1-27-47. Acidized 1400 gals. Calhoun Consol. Pool.

1S, 5E, Hickory Hill Twp.

- 21, SW SW SE. Gulf - Bozarth #1. Comp. 3-18-47. IP 28 BOP & 3 1/2 BW. TD 3176' McClosky ls., top 3097' Spd. 2-14-47. Acidized 5000 gals. Keenville Pool.

- 26, NE SW NW. Ohio - E. Newcomb et al #1. D&A 3-25-47. TD 3162' Ste. Genevieve ls., top 3017' Spd. 3-6-47. Keenville Pool.

- 26, SW NE NW. J. W. Rudy - M. Hamton #1. Comp. 3-18-47. IP 125 BOP & 25 BW. TD 3178' McClosky ls., top 3101' Spd. 2-14-47. Acidized 1000 gals. Keenville Pool.

WAYNE COUNTY (Continued)

1S, 5E, Hickory Hill Twp.

34, NE NE SW. Oldfield & Spires - M. Gregory #1. Comp. 3-18-47. IP 143 BOP & 20 BW. TD 2979' Aux Vases ss., top 2967' Spd. 1-29-47. Keenville Pool.

1S, 6E, Berry Twp.

11, SW SW SE. Robinson & Puckett - Carriens Cons. #1. Comp. 3-11-47. IP 70 BOP TD 3221' PB 3020' Aux Vases ss., top 3058' Spd. 1-7-47. Shot 94 qts. Johnsonville So. Pool.

11, SE SE SW. Robinson & Puckett - Hilliard Consol. #1. Comp. 4-1-47. IP 60 BOP & 2 BW. TD 3215' PB 3092' Aux Vases ss., top 3050' Spd. 1-24-47. Shot 70 qts. Johnsonville So. Pool.

11, SE SW SE. Sohio Oil Co. - E. S. Dickey #1. Comp. 3-11-47. IP 50 BOP & 3 BW. TD 3210' McClosky ls., top 3200' Spd. 2-2-47. Acidized 3500 gals. Johnsonville So. Pool.

11, NE SW SE. Sohio - E. S. Dickey #2. D&A 3-11-47. TD 3254' Ste. Genevieve ls., top 3140' Spd. 2-25-47. Johnsonville So. Pool.

14, NW SW NE. Robinson & Puckett - Dunlap "A" #2. Comp. 4-1-47. IP 30 BOP TD 3213' PB 3085' Aux Vases ss., top 3066' Spd. 2-12-47. Shot 95 qts. Johnsonville So. Pool.

1S, 8E, Jasper Twp.

18, SW SW NE. F. A. Noah & Sons - Warren #1. D&A (SSO) 4-1-47. TD 3252' Ste. Genevieve ls., top 3158' Spd. 3-16-47. Geff. Pool.

18, 330' from N. line, 890' from N. line, SW. Tuley & Carter, Jr. - T. C. Stanley #1. Comp. 4-1-47. IP 80 BOP TD 3197' Aux Vases ss., top 3083' Spd. 2-27-47. EXTENSION TO GEEF POOL.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

32, NE NW NW. F. J. Fleming - M. D. Huhsinger #1. Drlg. 3278' 4-1-47. Spd. 3-18-47. WN (Burnt Prairie Pool).

3S, 14W, Gray Twp.

20, 247' from E. line, 330' from N. line, SE SW. Skelly - Fearn #5. Comp. 3-11-47. IP 32 BOP TD 2789' Cypress ss., top 2771' Spd. 2-5-47. Shot 60 qts. Grayville Pool.

4S, 10E, Phillips Twp.

25, 565' from W. line, 330' from S. line, NE. Phillips Pet. Co. - Averil #1. Comp. 3-11-47. IP 27 BOP & 50 BW. TD 3150' DeGonia & Tar Springs ss. Spd. 12-14-45. Shot 40 qts. & 8 qts. marbles. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.

31, NE NE NE. Gulf - E. E. Brockett #1. Temp. Abd. (SO) 3-18-47. TD 2680' Hardinsburg ss., top 2654' Spd. 2-4-47. Shot 90 qts. Stokes-Brownsville Pool.

33, NW NW NW. Pure - A. Stephens #1. D&A 3-11-47. TD 3236' Ste. Genevieve ls., top 3136' Spd. 2-26-47. WN (Stokes-Brownsville Pool).

WHITE COUNTY (Continued)

5S, 10E, Hawthorne Twp.

- 10, NW NE NW. Nation Oil - Rudolph #1. TD 3163' 4-1-47. Spd. 2-15-47.
Acidized 1000 gals. WF.

6S, 8E, Indian Creek Twp.

- 2, 286' from S. line, 434' from W. line, NE. J. W. Rudy et al - Harrawood #1.
D&A 3-25-47. TD 3327' Ste. Genevieve ls., top 3205' Spd. 3-2-47. WN
(Stokes-Brownsville Pool).

6S, 9E, Herald-Prairie Twp.

- 1, SW SE NE. Sinclair & Ohio - W. B. Hall #1. Comp. 3-25-47. IP 26 BOP & 40 BW.
TD 2372' PB 2353' Waltersburg ss., top 2343' Spd. 2-18-47. Shot 20 qts.
Storms Pool.

- 5, SE NW SW. Carter - T. Kisner #6. Comp. 3-25-47. IP 60 BOP TD 2570'
Hardinsburg ss., top 2564' Spd. 1-20-47. Shot 20 qts. Stokes-Brownsville
Pool.

- 6, NE SE NW. Carter - H. Britton #3. Comp. 3-11-47. IP 27 BOP & 31 BW. TD
3138' PB 3131' Rosiclare ls., top 3121' Spd. 1-26-47. Acidized 5000 gals.
Stokes-Brownsville Pool.

- 23, NW SE NW. E. P. Jarvis - N. Storms #1. Temp. Abd. (SC) 3-18-47. TD 3081'
Ste. Genevieve ls., top 2916' Spd. 12-13-46. Shot 10 qts. Storms Pool.

6S, 10E, Emma Twp.

- 6, NW NW SW. Phillips Pet. Co. - Brimble #1. D&A (SC) 3-18-47. TD 3188' Ste.
Genevieve ls., top 3008' Spd. 2-21-47. Storms Pool.

- 7, SW SW NW. S. D. Jarvis - L. James #1. D&A (SC) 3-4-47. TD 2462' Glen Dean
ls., top 2445' Spd. 2-18-47. Storms Pool.

- 28, NW NW SW. Great Lakes Carbon - White Co. Bank #10. Comp. 3-25-47. IP 54 BOP
TD 3060' McClosky ls., top 2979' Spd. 2-20-47. Acidized 8000 gals.
Concord Pool.

- 28, SW NW NW. Phillips Pet. Co. - Dallas (York) #6. Comp. 3-4-47. IP 33 BOP &
6 BW. TD 3048' McClosky ls., top 2980' Spd. 1-24-47. Acidized 4000 gals.
Concord Pool.

- 29, 710' from S. line, 190' from E. line, NE. C. E. Brehm - G. York Comm. #1.
Comp. 3-11-47. IP 285 BOP & Trc. 7. TD 3054' Aux Vases ss. & McClosky ls.
Spd. 12-14-46. Shot 40 qts. Acidized 7000 gals. Concord Pool.

- 29, SE SW NE. Bridger Basin Corp. - D. E. Speicher #2. Comp. 3-25-47. IP 112 BOP
TD 2917' Aux Vases ss., top 2898' Spd. 2-24-47. Shot 20 qts. Concord Pool.

- 29, 145' from N. line, 247' from W. line, SE NE. Collins Bros. - L. Walker #1.
Comp. 3-25-47. IP 100 BOP & 1 BW. TD 3056' Aux Vases ss., top 2909' Spd.
1-23-47. Shot 40 qts. Acidized 7000 gals. Concord Pool.

- 29, SE NE NE. Delta Drilg. Co. - Ramsey Comm. #2. Comp. 3-4-47. IP 38 BOP & 30
BW. TD 3055' PB 3054' McClosky ls., top 2998' Spd. 1-26-47. Acidized
4000 gals. Concord Pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

- 29, 154' from E. line, 45' from S. line, NE. McCall & Cline - Weil #1. Comp. 3-4-47. IP 168 BOP TD 3051' Aux Vases ss. & McClosky ls. Spd. 1-24-47. Acidized 3000 gals. Concord Pool. Shot 20 qts.
- 29, 207' from S. line, 225' from E. line, NW NE. Magnolia - L. Coates #1. D&A 4-1-47. TD 3057' Ste. Genevieve ls., top 2973' Spd. 3-13-47. Concord Pool.
- 29, NE SW SE. Nash Redwine - McCallister #1. Comp. 3-4-47. IP 120 BOP & 8 BW. TD 3050' McClosky ls., top 3037' Spd. 1-7-47. Acidized 3000 gals. Concord Pool.
- 29, 230' from S. line, 154' from E. line, SE NE. Joe Reznik - O. C. Embree #1. Comp. 3-4-47. IP 289 BOP & 6 BW. TD 3050' PB 3045' Aux Vases ss. & McClosky ls. Spd. 1-11-47. Shot 20 qts. Acidized 9000 gals. Concord Pool.

7S, 8E, Indian Creek Twp.

- 3, NW SW SE. Schio Pet. Co. - Nelson Bryant #1. D&A (SO) 3-11-47. TD 3197' PB 1200' Ste. Genevieve ls., top 3025' Spd. 1-28-47. WN (Roland Pool).

7S, 9E, Heralds Prairie Twp.

- 10, SW NE SE. Kingwood Oil - Knight #4. Comp. 3-25-47. IP 60 BOP & 8 BW. TD 3110' Aux Vases ss., top 2826' Spd. 2-7-47. Shot 40 qts. Herald Pool.
- 11, SW SW NE. Carter - R. G. Dagley #2. D&A (SO) 3-11-47. TD 3109' St. Louis ls., top 3084' Spd. 2-2-47. Acidized 13,000 gals. Herald Pool.
- 11, NW SW SW. Gulf - Bayley #4. D&A (SO) 4-1-47. TD 3038' McClosky ls., top 3013' Spd. 2-22-47. Acidized 9000 gals. Herald Pool.
- 11, SE NE NW. McCummings - H. Questall #5. Comp. 3-4-47. IP 47' BOP TD 1461' Pennsylvanian ss., top 1440' Spd. 1-30-47. Shot 210 qts. Herald Pool.
- 11, NE NE NW. McCummings Oil - H. Questall #6. Comp. 3-25-47. IP 25 BOP & 10 BW. TD 3095' PB 2706' Cypress ss., top 2681' Spd. 2-7-47. Shot 5 qts. marbles. Herald Pool.
- 14, SW SE NW. Oil Management - Harrell #3. Comp. 3-11-47. IP 90 BOP TD 2896' Aux Vases ss., top 2880' Spd. 2-5-47. Herald Pool.
- 14, NE NW SW. Oil Management - Williams #3. Comp. 3-4-47. IP 224 BOP TD 2619' Cypress ss., top 2600' Spd. 1-17-47. Herald Pool.

7S, 10E, Emma Twp.

(2)

- 4, SE SE NW. W. O. Allen - Ackerman "B" #1. Comp. 3-18-47. IP 75 BOP TD 2918' Aux Vases ss., top 2896' Spd. 2-5-47. Shot 80 qts. Concord Cent. Pool.
- 4, SE NE NW. Great Lakes Carbon - Calvert #1. Comp. 3-18-47. IP 9 BOP & 9 BW. TD 3053' PB 2985' Cypress, Aux Vases, & McClosky. Spd. 1-17-47. Shot 50 qts. Acidized 3000 gals. Concord Central Pool. NEW PAYS IN POOL, AUX VASES & MCCLOSKEY
- 4, 1073' from N. line, 330' from W. line, SE. Phillips Pet. Co. - Jungbecker #1. D&A 3-11-47. TN 3056' Ste. Genevieve ls., top 2924' Spd. 2-13-47. Concord Central Pool.
- 10, NE SW SW. Calvert & Willis - H. Hines #1. LOC 4-1-47. TN (New Haven North Pool)

OLD WELLS RETWORKEDCLAY COUNTY

3N, 7E, Stanford Twp.

- 16, E NE NE. Schulman Bros. - G. F. Hardy #1. Comp. 3-4-47. IP 55 BOP TD
2980' McClosky ls. Sailor Springs Consol. Pool. Formerly D&A.

FAYETTE COUNTY

8N, 1E, Ramsey Twp.

- 14, NE SW SE. Turner Hayes - Thull #1. SD 1800' 4-1-47. Formerly D&A. WF.

SALINE COUNTY

7S, 6E, Long Branch Twp.

- 26, SW NE NE. Pure (Formerly W. R. Forkner) - F. M. Tison "A" #1. D&A/3-4-47. (SO)
Cypress ss., top 2737' Shot 10 qts. & 21 qts. marbles. WF. Formerly D&A.

SHELBY COUNTY

10N, 1E, Oconee Twp.

- 16, SE SE SE. O. A. Reed (Was Pana Oil & Gas) - Wm. Drain #1. D&A 3-11-47. TD
1765' Ste. Genevieve ls., top 1685' WF. Formerly D&A.

WABASH COUNTY

2S, 13W, Coffee Twp.

- 29, SE NW SW. P. Waterbury et al - D. Gray #2. Comp. 3-11-47. IP 15 BOP TD
2485' Biehl & Cypress ss. Shot 40 qts. Keensburg Consol. Pool.
Formerly D&A.

2S, 14W, Compton Twp.

- 25, NW NE SE. Ill. Mid-Cont. - Kurtz #1. Comp. 3-4-47. IP 15 BOP & 15 BW.
TD 2374' Tar Springs ss. Shot 20 qts. EXTENSION TO KEENSBURG CONSOL. POOL.
Formerly D&A.

WHITE COUNTY

3S, 10E, Gray Twp.

- 28, SW NW SE. F. Heldt - B. B. Williams #1. D&A (SO) 3-4-47. TD 3070' Ste.
Genevieve ls., top 3152' Shot 70 qts. WH (Centerville E. Pool). Formerly D&A

4S, 14W, Phillips Twp.

- 17, SW NE NE. Texas - M. E. Glaze "B" #5. Comp. 3-18-47. IP 8 BOP & 2 BW.
TD 2726' Paint Creek ss., top 2663' New Harmony-Griffin Cons. Pool.
Formerly a producer.

ERRATA

The James Heavener #1 Scott, SW SE SW, 18-13N-17W, Mercer County, was incorrectly reported as D&A 9-3-46 at a TD 486. On that date it was shut down at 335'.

Operations have not yet been resumed.

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 27, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
G. Gallatin	Carper #2	SE NW NE, 30-10N-13W	1200	1-24-47	Johnson North
"	" #5	NW SW NE, 30-10N-13W	1210	2-3-47	" "
"	" #6	S7 S7 NE, 30-10N-13W	1200	2-12-47	" "
"	" #1	NE S7 NE, 30-10N-13W	1200	2-3-47	" "
<u>CLINTON COUNTY</u>					
Fields	Fields & MIRR #7	SW SE SE, 13-1N-17	1371	2-28-47	Centralia
<u>CRAWFORD COUNTY</u>					
J. Bease Oil Co.	Barrick #3	SE NE NW, 15-6N-12W	1250	2-22-47	Main
C. S. Needs	Culp #2	SE SE NE, 23-7N-13W	1310	2-19-47	"
"	Randolph #4	SW SE NE, 23-7N-13W	1344	2-22-47	"
<u>CUMBERLAND COUNTY</u>					
Pure	Chrysler #12	NW, 18-10N-11E	404	2-1-47	Siggins
Forest Oil	Chrysler E6 F2	NW NW NE, 18-10N-11E	330	3-1-47	"
<u>EDIARDS COUNTY</u>					
Seaboard Oil Co.	Rothrock #1	N SW NE, 6-1N-14W	3141	3-3-47	Parkersburg Con.
<u>FAYETTE COUNTY</u>					
Sherman et al	Garver #1	SE NE NE, 25-6N-2E	1609	3-6-47	St. James
Simple & Smith	" #2	NE NW NW, 30-6N-3E	1609	3-14-47	" "
"	" #3	SW NW NW, 30-6N-3E	1617	3-10-47	" "
Texas	Wright #5	S7 SE NW, 31-6N-3E	1617	2-21-47	" "
"	Swarm #3	N7 NE NW, 30-6N-3E	1628	2-17-47	" "
"	Irey #2	NE NW NW, 7-6N-3E	1582	2-12-47	Louden
"	Kenner #2	NE NW SW, 31-7N-3E	1590	2-19-47	"
<u>HAMILTON COUNTY</u>					
Sinclair Wyoming	Prince #2	SW SW NW, 31-5S-7E	3067	2-14-47	Dale-Hoodville
Kingwood	Prince #1	NW SW NW, 31-5S-7E	3257	2-20-47	" "
Texas	Hunt #2	SE SW NW, 7-6S-6E	3194	2-27-47	Rural Hill
Shell	Ohio Bureau of Credits #1	SE SE NW, 14-6S-5E	3279	6-17-46	" "
<u>JASPER COUNTY</u>					
Texas	Henry "A" #1	SE S7 NW, 17-6N-10E	2901	3-1-47	Boos North
<u>JEFFERSON COUNTY</u>					
Alma Oil	Norman Copple #1	SE SE NW, 9-1S-2E	1923	10-26-46	Dix
<u>LAWRENCE COUNTY</u>					
Ohio	A. Powell #1	NW NW NW, 23-3N-11W	1963	2-3-47	Lawrence
"	J.C. Stewart Heirs Lot 1	SW NE SE, 8-3N-12W		2-13-47	"
H. Loeb	Leighty Heirs 3	NW SW, 2-2N-12W	1002	1-13-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 27, 1947(Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY (Cont.)</u>					
Loeb et al	Snyder #19	SW NE SE, 25-3N-12W	1820	4-6-46	Lawrence
" "	Borden #3	NE NW NE, 25-3N-12W	1800	3-13-46	"
J. S. Young Jr.	Daiber #1	NE NE NE, 3-1N-12W	2075	2-3-47	"
Snowden Bros.	Piper #13	NW SE SW, 1-4N-13W	1386	1-31-47	"
" "	Droll #12	NW SW SW, 1-4N-13W	1391	1-24-47	"
" "	" #14	SW NE SW, 1-4N-13W	1385	1-11-47	"
Loeb	Uddike #10	NE NE, 35-5N-13W	1650	2-1-47	"
"	Hardacre #5	NE NW NE, 12-4N-13W	1642	1-25-47	"
Ohio (by assignment)	J.R. Well #34	NW SE NE, 6-3N-12W	1758	2-25-47	"
" "	Seed et al #30	SW NW SW, 22-3N-12W	1700	1-3-47	"
" "	Kirkwood #3	NW SW, 12-3N-12W	1915	1-10-47	"
" "	A. Lanich #2	NE SE SE, 7-3N-12W	1599	2-17-47	"
" "	" " #6	NE SE SE, 7-3N-12W	1762	2-20-47	"
<u>MADISON COUNTY</u>					
Sinclair Wyoming	Ellis #5	NE NE SW, 27-3N-6W	2367	3-1-47	St. Jacob
<u>MARION COUNTY</u>					
E. J. Koenig	Kasten #1	NW NW SW, 18-1N-1E	2955	1-23-47	Centralia
Evans Supply	School House #1	SW NW, 28-4N-1E	1452	11-46	Patoka
<u>HABASH COUNTY</u>					
S.R. Nigh et al	Wright #1	SW NE SE, 2-1N-12W	1568	2-19-47	Allendale
Sinclair	Dixon #1	NW NW NW, 11-1S-13W	2314	10-46	Friendsville So.
Ray Willis	J. Harris #2	SE SW SE, 17-1S-12W	1527	11-46	Mt. Carmel
Meyers Oil	" " #1	SE SW SE, 17-1S-12W	2030	11-46	" "
" "	" " #3	SE SW SE, 17-1S-12W	1550	11-46	" "
T.L. Andrews	Jordan #5	NE NW SW, 3-1N-12W	1545	11-46	Allendale
Geo. Engle	A. Liddle #1	NW NW SW, 26-1N-13W	1768	11-46	Friendsville
<u>WAYNE COUNTY</u>					
Nation Oil	Fitch #1	NE SE SE, 3-1N-8E	2990	12-14-46	Clay City Con.
Coy Oil Co.	Harris Heirs #3	NW NE SW, 3-3S-8E	3532	2-25-47	Barnhill
<u>WHITE COUNTY</u>					
Cherry & Kidd & Sloan	Coulter #4	NW NE NE, 8-4S-14W	2939	1-25-47	New Harmony- Griffin Cons.
Exchange Oil	Holderby #1	SE NE NE, 11-6S-9E	2275	1-7-47	Storms
Sinclair Wyoming	Riecken School Unit #1	SW NW NE, 1-6S-9E	2328	12-21-46	Storms
Fox & Fox	Hubele #3	SE NW NW, 25-6S-10E	1909	2-20-47	Maunie So.
Sinclair Wyo.	Aldridge #1	NW SE SE, 1-6S-9E	2361	2-24-47	Storms
B. M. Heath	Pyle Heirs #1	SE SE NW, 12-6S-8E	3149	3-3-47	Stokes-Browns- ville

PRODUCING WELLS PLUGGED - FEBRUARY 25 to MARCH 27, 1947(Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date	Pool Name
				Plugged	
<u>CRAWFORD COUNTY</u>					
Ohio	R.M. Clark a/c 1 #8	SE SW SE, 1-7N-14W	1006	2-23-47	Main
"	W.A. Earleton #2	SW NW SW, 20-6N-12W	982	2-26-47	"
"	J. W. Mann #5	SW NE SE, 19-6N-12W	1025	2-24-47	"
"	A. P. Woodworth, Tr. #5	W SW SE, 33-7N-13W	1003	2-22-47	"
"	A.P. Woodworth, Tr. #24	NE SE SW, 34-7N-13W	967	2-20-47	"
"	A.P. Woodworth, Tr. #31	NE NE SW, 34-7N-13W	961	2-13-47	"
"	A.P. Woodworth, Tr. #38	S NE SW, 34-7N-13W	962	2-11-47	"
"	A.P. Woodworth, Tr. #39	SW NE SW, 34-7N-13W	979	2-12-47	"
"	A.P. Woodworth, Tr. #40	NE SW, 34-7N-13W	895	2-17-47	"
"	A.P. Woodworth, Tr. #41	NE SW SW, 34-7N-13W	917	2-10-47	"
<u>LAWRENCE COUNTY</u>					
Ohio	A.R. Applegate #11	SE NW SW, 7-4N-12W	1400	3-10-47	Lawrence
"	J.R. King a/c 1 #34	NW SE NE, 6-3N-12W	1758	2-25-47	"
"	Perry King a/c 2 #17	NE SE NE, 24-4N-13W	1418	3-3-47	"
"	W. L. Skiles #8	NW NE NW, 20-3N-12W	1428	3-17-47	"

DRY HOLES PLUGGED - FEBRUARY 25 to MARCH 27, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
McFarland	Sharp #1	NE SW, 28-6N-3W	982	3-5-47	Ayres
<u>CHRISTIAN COUNTY</u>					
Wrather	Davis #1	SE NW NE, 22-15N-2W	1924	2-24-47	Mt. Auburn
<u>CLARK COUNTY</u>					
Fester & Thompson	Athey #1	SE SE NE, 29-10N-14W	1239	1-15-47	Wildcat
<u>CLAY COUNTY</u>					
P. Fulk	Theobald #1	NE NE NW, 20-3N-6E	3055	3-8-47	Kenner No.
Hammer	Bothwell #1	SE SW NW, 22-3N-6E	3150	3-10-47	Wildcat
Nat'l. Assoc.	Long #1	NE SW NW, 18-5N-5E	2623	2-14-47	Iola West
<u>CLINTON COUNTY</u>					
P. Doran	Grashier et al #1	SE NW NE, 13-2N-1W	1472	3-11-47	Sandoval West
Benoist Trustee	Krebs #1	SW SE NW, 26-2N-3W	1286	3-1-47	Wildcat
T. M. Conrey	Gallick #1	NE SE NE, 28-2N-1W	1465	3-14-47	Shattuc
<u>CLARY COUNTY</u>					
T. H. Wright	Johnson #1	SW SE NE, 13-11N-14W	355	1-27-47	Wildcat
<u>COLES COUNTY</u>					
J. Carlson	Jones #1	SE NW SW, 30-12N-10E	1200	12-23-46	Wildcat
<u>CUMBERLAND COUNTY</u>					
Nat'l. Assoc. Pet.	Schumaker #1	SE NE SW, 31-9N-7E	2542	1-18-47	Lillyville
Jaggoner	Young #1	NE NE SW, 27-11N-7E	2038	2-7-47	Wildcat
<u>HAMILTON COUNTY</u>					
J. J. Lynn	Mitchell #1	S NE NW, 26-5S-6E	3253	2-25-47	Wildcat
Nat'l. Assoc. Pet.	S. Smith #2	NE SE SW, 23-5S-6E	3360	1-25-47	Dale-Hoodville Cons.
<u>JASPER COUNTY</u>					
Vic & Van Opr. Co.	Miller-Fear Comp. #1	NW SE SW, 2-6N-10E	2689	2-24-47	Boos East
<u>JEFFERSON COUNTY</u>					
Collins Bros.	Cole-Long #1	NW NE NW, 9-3S-4E	3118	2-22-47	Marckham City W.
Gulf	Albert Watson Est. #1	SE NE SW, 30-1S-2E	2068	12-4-46	Boyd
<u>LAWRENCE COUNTY</u>					
Acme	Rodgers #1	SW SE NE, 8-2N-12W	2260		Ruark
<u>MADISON COUNTY</u>					
Kesl. Jr.	Messerli #1	SW NE NW, 35-5N-6W	2736	3-11-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - FEBRUARY 25 to MARCH 27, 1947(Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MARION COUNTY</u>					
P. Doran (Schlafly)	Creed #1	SE SE SW, 25-1N-1E	2325	2-21-47	Wildcat
Tollins Bros.	Tate et al #1	SE NW NW, 33-1N-2E	2180	2-6-47	Dix
<u>RICHLAND COUNTY</u>					
Cardinal Oil Co.	Miller et al #1	N7 SE SW, 2-3N-9E	3025	8-5-44	Noble Cons.
Sohio	Burgener #1	N7 SE NW, 15-4N-10E	3075	3-10-47	Olney
W. Duncan	Sledge-Boley Comm. 1	SE SE NW, 29-3N-14W	3263	1-24-47	Wildcat
Slagter	Jones #1	E N7 SW, 9-2N-14W	3174	12-11-46	Parkersburg Cons.
<u>SALINE COUNTY</u>					
Fox & Fox	Nave #1	SE NW NE, 19-7S-5E	3148	3-8-47	West End
Brehm	Lewis #1	S7 SW NW, 11-9S-5E	2840	3-13-47	Wildcat
<u>WARASH COUNTY</u>					
C. E. Skiles	Murray #2	N SE SE, 34-1N-13W	2337	12-16-46	Friendsville South
Vic & Van	Dunn #3	N7 SE NE, 11-3S-14W	2673	12-46	New Harmony-Griffin Consol.
B. Lambert	Raber #1	NE SW SE, 14-2S-14W	3010	2-10-47	Wildcat
F. Heldt	Wilson #1	NE SW SE, 12-1N-13W	2522	7-12-46	Friendsville NE
" "	Price #2	NE SE NE, 12-1N-13W	1640	1-25-47	" "
Magnolia	Bosecker #3	NE SW SE, 11-2S-14W	2988	2-12-47	Browns East
Fox & Fox	Putman #1	NW N NE, 26-1S-14W	2997	2-13-47	Lexington
E. O. Olds	Taylor #1	SW NE NE, 18-1N-12W	1730	2-16-47	Allendale
M. Fisher(Puritan)	F. Fisher #1	NW SW SW, 26-1S-14W	2997	2-22-47	Lexington
P. Fulk	Raber #1	N7 NE NW, 35-1S-14W	2990	2-23-47	"
C. C. Boyd	Schroeder #1	NW SW, 11-3S-14W	2950	2-25-47	New Harmony-Griffin Cons.
<u>WAYNE COUNTY</u>					
E. T. Robinson	Ploesser #1	SE SE NW, 27-2S-5E	3330	11-46	Wildcat
R. B. Martin	French #1	S7 SW SE, 24-1N-9E	3352	12-46	"
Redwine	Hobart et al #2	SE SE SW, 31-1N-8E	3177	10-30-46	Clay City Cons.
<u>WHITE COUNTY</u>					
N. A. Cummings	Walsh #1	SE SW NE, 9-5S-10E	3198	2-19-47	Wildcat
Winfrey Drlg.	Manley #1	NW NW NE, 17-6S-9E	3096	10-22-46	Stokes-Brownsville
Phillips Pet.	Jungbecker #1	SW NW SE, 4-7S-10E	3055	3-7-47	Concord Central
" "	Brimble #1	NW NW SW, 6-6S-10E	3188	3-7-47	Storms
Pure	Stenhens #1	NW NW NW, 33-5S-9E	3235	3-10-47	Wildcat
Watkins Drlg. Co.	Apple(Duncan) 1	NW NE NW, 32-5S-9E	3257	2-22-47	Stokes-Brownsville.
S. D. Jarvis	James #1	SW SW NW, 7-6S-10E	2462	2-27-47	Storms
Sam Gilpin	Will Land Estate 1	SW SW NW, 6-6S-10E	2367	2-23-47	"
" "	" " " "	" " " "	2100	2-16-47	"

Alphabetical List of Oil and Gas Pools

April 1, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland,		
Aden S: Hamilton	3S	7E	Wayne	2N	9-10E
Akin: Franklin	6S	4E	Calhoun N: Richland	3N	10E
Albion Consol: Edwards	1-3S 10, 11E, 14W		Calvin N: White	3-4S	11E, 14W
Albion E: Edwards	2S	14W	Carlinville: Macoupin	9N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlinville N: Macoupin	10N	7W
Allison-Weger: Crawford	5N	11-12W	Carlyle: Clinton	2N	3W
Alma: Marion	4N	2E	Carmi: White	5S	9E
Amity: Richland	4N	14W	Carmi N: White	5S	9E
Ava-Campbell Hill*: Jackson	7S	4W	Casey: Clark	10-11N	14W
Ayers (gas): Bond	6N	3W	Centerville: White	4S	9E
Barnhill: Wayne	2-3S	8E	Centerville E: White	3-4S	9-10E
Bartelso: Clinton	1N	3W	Centralia: Clint, Marion	1-2N	1E-1W
Bartelso S: Clinton	1N	3W	Centralia W: Clinton	1N	1W
Bartelso W: Clinton	1N	3W	Chapman: Crawford	12N	7E
Beaver Creek: Bond	4N	2-3W	Cisne: Wayne	1N-1S	7E
Beaver Creek South: Clinton	3N	2W	Cisne N: Wayne	1N	7E
Bellair: Crawford, Jasper	8N	14W	Clarksburg: Shelby	10N	4E
Belle Prairie: Hamilton	4S	6E	Clay City Cons: Clay, Wayne	1-3N-1S	7-9E
Belle River: Jefferson	3S	4E	Clay City W: Clay	2N	7E
Beman: Lawrence	3N	11W	Coil: Wayne	1S	5E
Beman East: Lawrence	3N	10W	Coil W: Jefferson	1S	4E
Bend: White	5S	14W	Collinsville*: Madison	3N	8W
Bennington: Edwards, Wayne	1N	9-10E	Colmar-Plymouth: Hancock,		
Bennington S*: Edwards	1N	10E	McDonough	4N	4-5W
Benton: Franklin	6S	2-3E	Concord: White	6S	10E
Benton N: Franklin	6S	2E	Concord Central: White	7S	10E
Bessie: Franklin	6S	3E	Concord E: White	6S	10E
Bible Grove: Clay, Effingham	5-6N	6-7E	Concord N: White	6S	10E
Bible Grove E: Clay	5N	7E	Concord S: White	7S	10E
Bible Grove North: Effingham	6N	7E	Cooks Mills: Coles	13-14N	7E
Bible Grove S: Clay	5N	7E	Cooks Mills North: Coles	14N	7E
Birds: Crawford, Lawrence	5N	10-11W	Cordes: Washington	3S	3W
Blairsville: Hamilton	4S	7E	Covington E: Wayne	1S	7E
Bogota: Jasper	6N	9E	Covington S: Wayne	2S	6E
Bogota S: Jasper	5N	9E	Cowling: Edwards, Wabash	2-3S	14W
Bone Gap: Edwards	1S 10, 11E, 14W		Cravat: Jefferson	1S	1E
Bonnas: Richland	2-3N	14W	Crossville: White	4S	10E
Boos East: Jasper	6N	10E	Dahlgren: Hamilton	3S	5E
Boos N: Jasper	6N	10E	Dale-Hoodville Consol:		
Boulder: Clinton	2-3N	27	Hamilton	5-6S	6-7E
Boyd: Jefferson	1S	1-2E	Divide: Jefferson	1S	3-4E
Boyleston Consol: Wayne	1-2S	6-7E	Divide W: Jefferson	1S	3E
Brown: Marion	1N	1E	Dix: Jefferson, Marion	1N-1S	2E
Browns: Edwards, Wabash	1-2S	14W	Dix S*: Jefferson	1S	2E
Browns East: Wabash	2S	14W	Dubois: Washington	3S	1W
Browns S: Edwards	2S	14W	Dubois W: Washington	3S	2W
Bungay Consol: Hamilton	4S	7E	Dundas Consol: Richland,		
Burnt Prairie: White	3S	9E	Jasper	4-6N	9-10E

Pool:	County	Two	Range	Pool:	County	Two	Range
Dundas E: Richland, Jasper		5N	10E	Iola West*: Clay		5N	5E
Dund*: St. Clair		1S-1N	10W	Iron: White		6S	8E
Eberle: Effingham		6N	6E	Irvington: Washington		1S	1W
Eldorado: Saline		8S	7E	Jacksonville*(gas): Morgan		15N	3W
Elk: Prairie*: Jefferson		4S	2E	Johnson N: Clark		9-10N	13-14W
Elkville: Jackson		7S	1W	Johnson S: Clark		9W	14W
Ellery: Edwards, Wayne		2S	9-10E	Johnsonville Consol: Wayne		1N-1S	6E
Ellery N*: Edwards		2S	10E	Johnsonville N: Wayne		1N	6E
Ellery S: Edwards		2-3S	10E	Johnsonville S*: Wayne		1S	6E
Epworth: White		5S	10E	Johnsonville W*: Wayne		1N	5-6E
Epworth East: White		5S	10E	Junction: Gallatin		9S	9E
Ewing: Franklin		5S	3E	Junction City: Marion		2N	1E
Exchange: Marion		1N	3E	Junction North: Gallatin		9S	9E
Fairfield: Wayne		2S	8E	Keensburg Consol: Wabash		2S	13-14W
Fairman: Marion, Clinton		3N	1E-1W	Keensburg E*: Wabash		2S	13W
Fitzgerald: Jefferson		4S	1E	Keensburg S: Wabash		2-3S	13W
Flat Rock: Crawford		5-6N	11-12W	Keenville: Wayne		1S	5E
Flora: Clay		3N	6-7E	Kell*: Jefferson		1S	3E
Flora South: Clay		2N	6E	Kenner: Clay		3N	5-6E
Friendsville: Wabash		1N	13W	Kenner North: Clay		3N	6E
Friendsville Central: Wabash		1N	13W	Kenner West: Clay		3N	5E
Friendsville North: Wabash		1N	12-13W	King: Jefferson		3-4S	3E
Friendsville South: Wabash		1N-1S	13W	Laclede*: Payette		5N	4E
Frogtown*: Clinton		2N	4W	Lakewood: Shelby		10N	2-3E
Geff: Wayne		1S	7-8E	Lancaster: Wabash, Lawrence		1-2N	13W
Geff W: Wayne		1S	7E	Lancaster Central: Wabash		1N	13W
Gillespie-Benld*(gas): Macounin		8N	6W	Lancaster E: Wabash		2N	13W
Gillespie-Wyen: Macounin		8N	6W	Lancaster S: Wabash		1N	13W
Goldengate Consol: Wayne		2-3S	9E	Lancaster W: Edwards, Wabash		1N	14W
Goldengate N: Wayne		2S	9E	Langewisch-Kuester*: Marion		1N	1E
Gossett*: White		7S	8E	Lawrence: Lawrence, Crawford		2-5N	11-13W
Grayville: Edwards, White		3S 11E, 14W		Leech Two: Wayne		3S	9E
Grayville W: White		3S	10E	Lexington: Wabash		1S	14W
Greenville*(gas): Bond		5N	3W	Lillyville: Cumberland		9N	7E
Herald: White, Gallatin		6-7S	9E	Litchfield*: Montgomery		8-9N	5W
Hidalgo*: Jasper		8N	10E	Louden: Fayette, Effingham		6-9N	2-4E
Hidalgo North: Cumberland		9N	9E	McKinley: Washington		3S	4W
Hill: Effingham		6N	6E	Main: Crawford		5-8N	12-14W
Hoffman: Clinton		1N	2W	Manlegrove: Edwards		1N	10E
Hoodville E*: Hamilton		5S	7E	Manlegrove E*: Edwards		1N	10E
Hoosier: Clay		4N	7E	Manlegrove S: Edwards		1N	10E
Hoosier North: Clay		5N	7E	Marcoe*: Jefferson		3S	2E
Huey: Clinton		2N	2W	Marine: Madison		4N	6W
Hunt City: Jasper		7N	10E	Markham City: Jefferson		2-3S	4E
Ina*: Jefferson		4S	2E	Markham City N: Jefferson,			
Ingraham*: Clay		4N	8E	Wayne		2S	4-5E
Ingraham W: Clay		5N	7E	Markham City W: Jefferson		2-3S	4E
Inman: Gallatin		8S	9-10E	Martinsville: Clark		10N	13W
Inman E: Gallatin		8S	10E	Mason: Effingham		6N	5E
Inman N: Gallatin		8S	9E	Mason S: Effingham, Clay		5-6N	5E
Inman W: Gallatin		8S	9E	Massilon: Wayne, Edwards		1S	9-10E
Iola*: Clay		5N	5E	Mattoon*: Coles		11-12N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Maud: Wabash	1S	13W	Pittsfield*(gas): Pike	5S	4-5W
Maud North: Wabash	1S	13W	Plainview: Macoupin	9N	8W
Maunie: White	6S	10-11E	Posey: Clinton	1N	2W
Maunie N: White	5S	10E	Raymond: Montgomery	10N	4-5W
Maunie S: White	6S	10-11E	Richview: Washington	2S	1W
Maunie W*: White	6S	10E	Ridgway*: Gallatin	8S	8E
Mayberry: Wayne	2-3S	6E	Rinard*: Wayne	2N	7E
Miletus: Marion	4N	4E	Roaches: Jefferson	2S	1E
Mill Shoals: White, Hamilton,			Roaches N: Jefferson	2S	1E
Wayne	3-4S	7-8E	Roland: White, Gallatin	6-7S	8E
Mt. Auburn: Christian	15N	2W	Ruark: Lawrence	2N	12W
Mt. Carmel: Wabash	1N-1S	12W	Rural Hill: Hamilton	6S	5-6E
Mt. Carmel W: Wabash	1S	13W	Rural Hill W: Hamilton	6S	5E
Mt. Erie N: Wayne	1N	9E	Russellville(gas):Lawrence	4-5N	10-11W
Mt. Erie S*: Wayne	1S	8E	St. Francisville:Lawrence	2N	11W
Mt. Olive: Montgomery	8N	5W	St. Francisville E:Lawrence	2N	11W
Mt. Vernon: Jefferson	3S	3E	St. Jacob: Madison	3N	6W
Nason: Jefferson	3S	2E	St. James: Fayette	5-6N	2-3E
New Bellair: Crawford	8N	13W	St. Paul: Fayette	5N	3E
New Harmony-Griffin Consol.			St. Marie: Jasper	5N	14W
White, Wabash	3-5S	13-14W	Sailor Springs Cons:Clay	3-4N	7E
New Harmony S(III.):White	5S	14W	Sailor Springs E: Clay	4N	8E
New Harmony S(Ind.): White	5S	14W	Salem: Marion	1-2N	1-2E
New Haven: White	7S	11E	Sansville*: Edwards	1N	11E
New Haven N: White	7S	10E	Sansville North: Edwards	1N	14W
New Haven W: Gallatin	7S	10E	Sandoval: Marion	2N	1E
New Hebron: Crawford	6N	12W	Sandoval West: Clinton	2N	1N
Newton*: Jasper	6N	9E	Santa Fe: Clinton	1N	3W
Newton North: Jasper	7N	10E	Schnell: Richland	2N	9E
Newton West: Jasper	6N	9E	Seminary: Richland	2N	10E
Noble: Richland, Clay	2-4N	8-9E	Sesser: Franklin	5S	1-2E
Noble N: Richland	4N	9E	Shattuc: Clinton	2N	1W
Noble S: Richland	3N	9E	Shawneetown: Gallatin	9S	9E
Odin: Marion	2N	1-2E	Shelbyville: Shelby	11N	4E
Olney: Richland	4N	10E	Siggins: Cumberland,Clark	10N 10,11E,14W	
Olney E: Richland	4N	10E	Sims: Wayne	1S	6E
Olney S*: Richland	3N	9-10E	Sorrento*: Bond	6N	4W
Omaha: Gallatin	7-8S	8E	Spanish Needle Creek*(gas):		
Omaha E: Gallatin	8S	8E	Macoupin	9N	7W
Omega: Marion	3N	4E	Sparta*(gas): Randolph	4-5S	5W
Panama: Bond	7N	4W	Stanford: Clay	3N	7E
Parker: Crawford	5N	12W	Stanford South: Clay	2N	7E
Parkersburg Consol:Richland	1-2N	14W	Stanford Test: Clay	3N	7E
Edwards			Staunton*(gas): Macoupin	7N	7W
Parkersburg N: Richland	3N	14W	Stewardson: Shelby	10N	5E
Parkersburg W:Richland,Edwards	2N	10E	Stokes-Brownsville:White	5-6S	8-9E
Passport: Clay	4N	8E	Storms: White	6S	9-10E
Patoka: Marion	4N	1E	Stringtown: Richland	4-5N	11E-14W
Patoka E: Marion	4N	1E	Sumner: Lawrence	4N	13W
Patton: Wabash	1N	12W	Sumpter: White	4S	9E
Patton W: Wabash	1N	12W	Swearingen*(gas):Crawford	6N	11W
Phillipstown Cons: White	4-5S 10,11E,14W		Tamaroa: Perry	4S	1W

Pool: County	Twp.	Range
Thackeray: Hamilton	5S	7E
Thompsonville: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5E
Wakefield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion,		
Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly: Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E

* Abandoned

** Abandoned, revived.

Date of issue: April 14, 1947

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RURT—Rigging up rotary tools
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drig.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W.—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fin.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

ap 1

MAY 1, 1967

For April 1947

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	0	0	2	0	0	0	2	1
Brown	0	0	1	0	0	0	0	0
Clark	2	0	3	0	0	0	1	0
Clay	11	9	9	1	0	5	12	3
Clinton	2	0	2	0	0	1	2	0
Coles	2	0	3	0	0	0	5	1
Crawford	1	1	1	1	0	0	6	0
Cumberland	0	0	1	1	0	0	56	1
Douglas	0	0	0	0	0	1	0	0
Edgar	0	0	0	1	0	0	1	0
Edwards	5	2	2	3	1	1	5	2
Effingham	5	3	3	0	0	1	4	2
Fayette	0	0	0	1	0	3	3	1
Franklin	2	0	4	0	0	0	2	0
Gallatin	1	1	2	1	1	1	7	0
Hamilton	9	8	10	1	1	2	12	3
Hancock	0	0	1	0	0	0	0	0
Jasper	4	1	7	0	1	2	6	1
Jefferson	3	1	2	0	0	2	10	2
Lawrence	2	0	9	4	1	2	13	3
Lee	0	0	0	1	0	0	0	0
Macon	0	0	1	0	0	0	1	1
Macoupin	0	0	1	0	0	0	0	0
Madison	2	1	0	1	0	3	8	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	2	2	6	0	0	3	3	1
Montgomery	0	0	0	1	0	0	3	1
Morgan	1	0	0	1	0	0	2	0
Richland	6	5	6	0	0	5	3	0
St. Clair	0	0	1	0	1	0	0	0
Saline	0	0	1	0	0	1	0	0
Tabash	26	13	18	0	0	3	29	1
Washington	1	0	0	0	0	0	0	0
Wayne	16	11	16	5	0	3	20	2
White	18	12	8	0	1	1	7	5
	121	70	120	24	7	40	223	31

^o Issued by Department of Mines and Minerals, Springfield, Illinois, March 31
though April 26, 1947

Average Initial Production of Oil WellsBy Years, 1937-1945and by Months, January 1946 - April 1947

Oil Wells	Total IP	Av. IP per Well	1946	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	96(4)*	11,079
1938	1,984	543,958	274	Feb.	94(3)	13,466
1939	2,946	1,117,750	379	Mar.	99(2)	13,141
1940	3,064	1,753,171	572	Apr.	140(7)	16,130
1941	2,912	807,784	278	May	102(4)	12,849
1942	1,167	211,639	181	June	151(10)	16,680
1943	1,064	130,712	123	July	120(8)	12,025
1944	1,296	143,717	119	Aug.	121(8)	16,066
1945	1,178	161,452	137	Sept.	157(11)	17,313
				Oct.	114(6)	18,945
				Nov.	122(11)	16,651
				Dec.	103(2)	8,991
					1,419	173,336
						122
				<u>1947</u>		
				Jan.	93(6)	9,438
				Feb.	86(6)	7,923
				Mar.	113(4)	8,965
				Apr.	74(4)	6,009
						81

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1946
and by Months, January 1946 - April 1947

	Pool Wells					Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry Near Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	3,675
1940	3,016	15	220	49	25	30	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158 303	2,048
1943	987(a)	9	353	12	10	29	66	151 217	1,813
1944	1,158	6	413	5	6	29	42	122 233	2,014(c)
1945	1,021	0	297	3	14	26	47	181 206	1,795(d)
1946									
Jan.	90	1	27	0	0	1	1	17 17	154
Feb.	85	0	17	1	0	2	5	10 15	135
Mar.	96	0	33	0	0	0	1	15 12	157
Apr.	127	0	49	0	0	1	6	23 27	233
May	96	0	23	0	0	1	2	14 14	150
June	130	0	41	0	1	5	6	24 30	237
July	106	0	32	0	0	0	6	28 21	193
Aug.	107	0	25	0	0	5	6	20 24	187
Sept.	134	2	56	0	0	4	12	31 41	280
Oct.	104	0	41	0	0	7	1	24 33	210
Nov.	102	0	49	0	0	2	9	28 26	216
Dec.	117	1	55	0	0	4*	3	22 28	229
	1,294	4	448	1	1	31	58	256 288	2,381(e)
1947									
Jan.	79	0	26	0	0	4	4	16 17	146
Feb.	72	0	31	0	0	4	4	11 8	130
Mar.	107	0	50	0	0	2	3	18 7	187
Apr.	70	0	33	0	0	1	0	10 8	122

(a) Includes 20 wells formerly dry holes.

(b) Total Wildcats (Near and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*
Summary by Years, 1943-1945
and by Months, January 1946-April 1947

	Wildcat	Pool	Structure		Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
			SWD	Tests						
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946										
Jan.	25	103	4	9	0	5	3	0	0	149
Feb.	24	118	1	14	0	5	4	0	0	166
Mar.	47	113	1	18	1	4	0	0	0	184
Apr.	76	179	0	18	1	4	11	2	1	292
May	37	123	0	3	1	13	3	39	0	219
June	76	174	0	10	4	15	7	3	0	289
July	64	114	1	5	1	14	23	3	0	225
Aug.	73	149	1	1	1	8	5	14	17	269
Sept.	92	193	1	5	4	10	10	9	0	324
Oct.	66	145	2	5	1	8	1	0	0	228
Nov.	67	200	2	9	1	11	10	0	0	300
Dec.	58	121	2	5	0	1	2	12	0	201
	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Wells in the New Pools*, April 29, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Woburn	27	6	0	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	7	0	0	0	0
Flora	25	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	2	0	0	0	0	0
Ingraham West	45	14	0	0	0	0
Iola	111	23	1	0	0	0
Kenner	44	7	0	0	0	0
Kenner North	13	2	4	1	0	2
Kenner West	3	0	1	0	0	0
Passport	4	5	0	0	0	0
Sailor Springs Cons.	116	47	0	0	0	0
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	2	2	0	0	0	1
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	186	38	1	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1085	169	8	4	0	2
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	3	0	0	0	1
Beaver Creek South	1	1	0	0	0	0
Boulder	31	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	32	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	2	4	2	0	0	0
<u>Clinton, Marion:</u> Centralia	499	77	0	0	0	0
<u>Coles:</u> Cooks Mills	1	3	0	0	0	0
Cooks Mills North	1	1	0	0	0	0
Mattoon	375	57	2	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
Lillyville	5	4	0	0	0	0
<u>Edwards:</u> Albion Cons.	207	36	0	0	0	0
Albion East	13	7	0	0	0	0
Bone Gap	13	3	0	0	0	0
Browns South	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 49.

Wells in the New Pools*, April 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Ellery South	4	5	0	0	0	0
Marlegrove	34	9	0	1	0	0
Marlegrove South	1	3	0	0	0	0
Sunsville North	13	3	0	0	0	0
Edwards, Wabash: Browns	19	12	3	0	0	1
Cowling	32	9	1	1	1	0
Lancaster West	4	7	0	0	0	0
Edwards, Wayne: Bennington	38	4	0	0	0	0
Ellery	2	0	0	0	0	0
Edwards, White: Grayville	15	7	0	0	0	0
Effingham: Bible Grove North	2	0	2	0	0	0
Eberle	4	0	0	0	0	0
Elliottstown	1	0	0	0	0	0
Hill	1	4	0	0	0	0
Mason	2	4	0	0	0	0
Effingham, Clay: Mason, South	56	11	0	0	0	0
Fayette: Laclede	1	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
Fayette, Effingham: Loudon	1874	155	0	0	0	2
Franklin: Akin	6	9	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	4	0	0	0	0
Sesser	6	10	1	0	0	0
Thompsonville	2	11	0	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	9	6	2	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	3	7	1	0	0	0
Callatin: Inman	2	7	0	0	0	0
Inman East	95	14	0	0	0	0
Inman North	3	1	0	1	1	0
Inman West	18	5	0	0	0	1
Junction	14	2	0	0	0	0
Junction North	2	0	1	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0
Hamilton: Aden South	3	1	0	0	0	0
Belle Prairie	4	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	74	15	0	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	389	50	0	0	0	1
Rural Hill	197	30	5	0	1	1
Rural Hill West	1	1	0	0	0	0

Wells in the New Pools*, April 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Thackeray	43	12	0	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	6	7	1	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos East	9	6	2	0	1	0
Boos North	69	30	2	0	0	1
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Newton West	1	0	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill	17	16	1	0	0	1
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	5	4	0	0	0	0
Boyd	110	7	0	0	0	0
Coil West	12	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	10	8	0	0	0	0
Divide West	43	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	25	16	0	0	0	0
Markham City	13	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	34	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	126	14	0	0	0	0
<u>Jefferson, Marion: Dix</u>	93	12	0	0	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	2	0	0	0	0	0
Beman East	1	2	0	1	0	0
Ruark	2	7	0	0	0	0
Russellville (gas)	25	13	0	0	0	0
St. Francisville East	10	1	0	0	0	0
Sumner	1	2	0	0	0	0
<u>Macoupin: Carlinville N.</u>	2	1	0	0	0	0
Plainview	1	4	0	0	0	3
<u>Madison: Marine</u>	122	13	0	0	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion: Alma</u>	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Miletus	1	1	6	0	0	0
Odin	21	5	0	0	0	1
Omega	1	1	0	0	0	0
Patoka	102	31	0	0	0	0

Wells in the New Pools*, April 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patoka East	53	5	0	0	0	0
Salem	2169	89	0	0	0	0
Tonti	59	11	0	0	0	0
Union, Clinton: Fairman	16	12	0	0	0	0
Montgomery: Mt. Olive	1	4	0	0	0	0
Raymond	5	6	0	0	0	0
Taggoner	1	11	0	0	0	0
Wargan: Waverly (gas)	2	1	0	1	0	0
Perry: Tamaroa	2	2	0	0	0	0
Richland: Amity	1	1	0	0	0	0
Bompas	2	2	1	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	97	4	0	0	0	0
Noble South	8	8	0	0	0	0
Olney	32	20	1	0	0	0
Olney East	25	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	3	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
Richland, Clay: Noble	243	88	1	0	0	1
Richland, Edwards:						
Parkersburg Consol.	98	20	2	0	0	1
Parkersburg West	2	3	0	0	0	0
Richland, Jasper:						
Dundas Consol.	254	50	2	0	0	1
Dundas East	15	11	0	0	0	0
Richland, Wayne: Calhoun						
Consol.	83	26	0	0	0	0
Saline: Eldorado	1	0	0	0	0	0
Shelby: Clarksburg	2	1	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	0	0	0	0
Stewardson	6	0	0	0	0	0
Wabash: Browns East	14	5	0	0	0	0
Friendsville	10	11	0	0	0	0
Friendsville Central	2	2	0	0	0	1
Friendsville North	11	7	0	0	0	0
Friendsville South	30	10	0	0	0	0
Keensburg Consol.	185	63	0	0	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	10	0	0	0	0
Lancaster Central	13	5	1	0	0	0
Lancaster East	2	3	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	8	1	0	0	0
Maud	13	4	0	0	0	0
Maud North	10	5	0	0	0	0
Mt. Carmel	338	50	1	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	11	0	0	0	1

Wells in the New Pools*, April 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patton West	45	13	3	0	0	0
Wabash, Lawrence: Lancaster	72	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	6	2	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	85	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	1
Boyleston Consol.	142	24	0	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	1	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	4	0	1	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	41	17	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	39	11	0	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	3	4	0	0	0
Johnsonville West	3	3	0	0	0	0
Keenville	30	7	1	0	0	0
Leech Twp.	13	3	2	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	8	4	0	0	0	0
Sims	60	16	0	0	0	0
Wayne, Edwards: Massilon	3	1	0	0	0	0
Wayne, Hamilton: Aden Con.	85	22	0	0	0	0
White: Bond	1	0	0	0	0	0
Burnt Prairie	31	8	0	0	0	0
Calvin North	55	14	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	4	0	0	0	0
Centerville East	41	10	0	0	0	0
Concord	26	9	1	0	0	0
Concord Central	5	1	0	0	0	0
Concord East	1	0	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	3	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	2	1	1	0	0	0
Grayville West	2	0	0	0	0	0
Iron	61	12	0	0	0	0
Maunio	2	5	0	0	0	0

Wells in the New Pools*, April 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Maunie North	14	3	0	0	0	0
Maunie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	160	43	0	0	0	0
Stokes-Brownsville	169	30	0	0	0	0
Storms	143	21	0	0	0	0
Sumpter	2	1	0	0	0	0
Trumbull	16	4	0	0	0	0
White, Gallatin: Herald	100	41	2	0	0	0
Roland	160	28	0	0	0	0
White, Hamilton, Wayne:						
Mill Spoals	106	23	2	0	0	0
White, Wabash: New Harmony-						
Griffin Consol.	863	57	4	0	0	0
	<u>14,760</u>	<u>2,709</u>	<u>77</u>	<u>11</u>	<u>4</u>	<u>21</u>

* Fields discovered since January 1, 1937, with the exception of the following which were abandoned: Kell, Elk Prairie, Ina, and Marcoe, Jefferson County; Rinard, Wayne County; Hidalgo, Jasper County; Samsville, Ellery North, Bennington South, and Maple Grove East, Edwards County; Hoodville East, Hamilton County; Ingraham, Iola West and Toliver, Clay County; Sorento, Bond County; Olney South, Richland County; Gossett, and Maunie West, White County; Dix South, Marion County; Ridgway, Gallatin County.

New Pools in April:

Elliottstown, Effingham County; (Gulf.#1 J. M. Schultz, 32-7N-7E).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth To Top, Feet
Inman North	Gallatin	Cypress sandstone	2510
Kenner North	Clay	McClosky limestone	2965
Kenner West	Clay	Bethel sandstone	2705
Main	Crawford	Salem limestone	1820
*Concord North	White	Lower O'Hara limestone	3035
*Bone Gap	Edwards	Rosiclare limestone	3230

* Old wells reworked.

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				^{1/} Old Fields	^{1,2/} Total
1936	93	52			4,445
1937	449	292	2,824	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,724	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
1947	2,362	1,387 ^{d/}	70,174	5,123	75,297
January	146	87	5,550	435	5,985
February	130	81	5,007*	371	5,378
March	124	112	5,558*	354*	5,912
April	121	71	5,233*	334*	5,567

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartleso.^{3/} From the U. S. Bureau of Mines, except for the three latest months.^o Includes only oil and gas producers and dry holes.^{a/} Includes 7 wells formerly dry holes, one of which was completed in 1942.^{b/} Includes 12 wells formerly dry holes.^{c/} Includes 15 wells formerly dry holes.^{d/} Includes 17 wells formerly dry holes.

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
1946			
February	21,785	5,882	27.0
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
1947			
January	26,098	5,985	22.9
February	24,360*	5,378**	22.1**
March	27,683*	5,912**	21.4**

U. S. Bureau of Mines Monthly Petroleum Statements.

* Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum (Thousands of barrels)								
	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
January	1,922	215	131	143	432	2,582	14	4
February	1,500	204	325	128	331	2,183	49	3
March	1,888	209	193	505	375	2,281	82	3
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4

Stocks on hand of Crude Petroleum and Principal Refined Products ^{a/}

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.
March	1941	266,380	93,743	98,922	25,722	6,724	806	30,009	2,397	82,899	2,801
March	1942	261,832	78,790	106,733	2,211	7,990	962	30,205	2,526	60,098	3,556
March	1943	242,181	68,832	94,114	20,314	4,868	925	31,135	3,339	57,280	2,452
March	1944	236,530	71,653	87,100	20,739	6,567	1,279	29,926	4,703	45,427	2,784
March	1945	223,988	74,249	97,447	23,569	6,925	1,325	26,729	3,382	35,451	1,801
March	1946	221,400	82,320	104,161	24,250	9,292	1,230	29,922	3,695	32,995	3,086
April	1946	222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,173
May	1946	221,592	79,553	93,860	19,716	12,741	1,734	33,885	4,962	38,932	3,596
June	1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July	1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August	1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September	1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October	1946	222,177	74,625	85,532	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November	1946	226,453	74,378	83,587	16,109	20,528	2,803	68,145	8,256	52,735	5,180
December	1946	224,473	73,477	92,742	17,832	17,081	2,006	59,820	6,114	47,094	4,200
January	1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
March 1	1947	225,131d/	e/	105,803	21,731	11,649	1,221	38,004	2,823	46,175	2,441
March 29	1947	227,529d/	e/	107,576	22,760	9,572	1,120	32,737	2,420	43,364	1,891

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Mar. 1941 - Jan. 1947.

b/ Includes the States of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines' Illinois, Indiana, Kentucky, etc., and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u>	<u>Daily Average</u> <u>Production for April</u> <u>(Thousands of barrels)</u>
	<u>April 1947</u>	<u>April 1947</u>	
Texas	248,022	43.8	2,151
California	107,975	18.5	909
Louisiana	49,737	8.4	415
Oklahoma	44,420	7.7	380
Kansas	32,089	5.6	276
Illinois	22,961	3.8	186
Wyoming	12,820	2.3	111
New Mexico	12,430	2.0	103
Mississippi	10,390	1.8	87
Arkansas	9,592	1.6	80
Eastern Fields	7,550	1.3	64
Michigan	5,115	.9	43
Colorado	4,517	.8	38
Kentucky	3,256	.6	26
Montana	2,724	.5	23
Indiana	2,153	.4	18
Alabama	102	-	1
Nebraska	79	-	1
Florida	47	-	1
	<u>575,979</u>	<u>100.0</u>	<u>4,913</u>

NATURAL GAS RESOURCES

The Staff report of the Federal Power Commission investigation of the natural gas industry (Document No. G-580) has just been released. It appears in five volumes. This is a timely report in view of the tremendous increase in use of both oil and natural gas and an increasing interest in making a systematic survey of natural gas resources. Although estimates for local areas have been made from time to time, no comprehensive estimate on a national scale had been made until the last few years.

The American Gas Association Committee on Natural Gas Reserves recently published its first annual report in which it estimated that the proved recoverable natural gas as of January 1, 1946, was 147,800,000,000,000 cubic feet. This was calculated at a pressure base of 14.65 pounds per square inch.

It is a significant factor economically that ten fields account for more than half of this amount. States listed as having reserves estimated at more than a trillion cubic feet are:

<u>State</u>	<u>Millions of cu. ft.</u>
Arkansas	10,855,707
Kansas	13,250,605
Louisiana	19,849,393
Mississippi	2,007,859
Montana	1,202,521
New Mexico	5,190,309
Oklahoma	10,079,938
Texas	78,306,676
West Virginia	1,928,300
Total U. S.	
@ 14.65 p.s.i.	147,789,367
@ 15.4 p.s.i.	132,019,160

According to the recent investigation on Natural Gas by the Federal Power Commission, the prospects for future discovery of gas may be judged by (1) periodic estimates of proved reserves and of production, (2) analysis of statistical data tending to show discovery trends, and (3) indications of land areas available for further exploration.

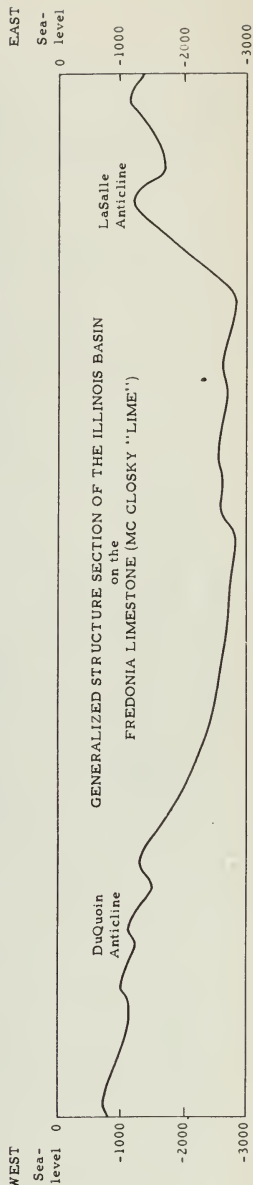
Available estimates of both oil and gas proved reserves have shown a constant increase, and it is reasonable to suppose that they may continue to do so for some time before a decline sets in, although recent exploratory efforts indicate a possible condition of diminishing returns.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Pennsylvanian	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
	Tradewater and Caseyville groups	Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
	Lower Partlow	Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
	Pennsylvanian	Warrenton-Borton: Edgar, Coles		160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
			York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clare	Clare	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Sarnsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
			Eldorado: Saline	2205

(1) Abandoned

Chart D

Chester (Upper Mississippian) series

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
↑	↑	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
		Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartleso: Clinton	980
		Bellaire 900	Bellaire: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCledé (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pools: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Adon Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North	2945
		"	Jefferson, Wayne	
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South (2): Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
			Olney: Richland	3065
			Olney East: Richland	3050
			Omaha East: Gallatin	2850
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175
		Rosiclare member	Sims: Wayne	2070
			Stokes-Brownsville: White	3035
			Thackeray: Hamilton	3460
			West Frankfort South: Franklin	2765
			Whittington West: Franklin	2750
			Woodlawn: Jefferson	2150
			Aden Consol.: Wayne, Hamilton	3300
			Aden South: Hamilton	3335
			Albion Consol.: Edwards	3160
			Allendale: Wabash	2325
			Alma: Marion	2070
			Barnhill: Wayne	3340
			Benton North: Franklin	2780
			Bible Grove: Clay, Effingham	2840
			Blairsville: Hamilton	3365
			Boos East: Jasper	2660
			Boos North: Jasper	2865
			Boyleston Consol.: Wayne	3215
			Burnt Prairie: White	3340
			Calhoun Consol.: Richland	3120
			Calhoun North: Richland	3165
			Cisne: Wayne	3090
			Clay City Consol.: Clay, Wayne	2970
			Coil West: Jefferson	2870
			Cooks Mills North: Coles	1770
			Cowling: Edwards, Wabash	2860
			Dale-Hoooville Consol.: Hamilton	3050
			Divide West: Jefferson	2700
			Dix: Marion, Jefferson	2100
			Dundas Consol.: Richland, Jasper	2845
			Friendsville South: Wabash	2650
			Geff: Wayne	3090
			Goldengate Consol.: Wayne	3275
			Grayville: Edwards, White	3120
			Herald: White, Gallatin	3005
			Hidalgo North: Cumberland	2650
			Hoosier: Clay	2895
			Inman: Gallatin	2725
			Ingraham West: Clay	2840
			Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
	Fredonia member	McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne 3315
			"	Cowling: Edwards, Wabash 2995
			"	Crossville: White 3125
			"	Dahlgren: Hamilton 3300
			"	Dale-Hoodville Consol.: Hamilton 3075
			"	Divide: Jefferson 2725
			"	Divide West: Jefferson 2750
			"	Dundas Consol.: Richland, Jasper 2975
			"	Dundas East: Richland, Jasper 3000
			"	Eberle: Effingham 2830
			"	Eldorado: Saline 2940
			"	Elk Prairie (1): Jefferson 2720
			"	Ellery: Edwards, Wayne 3340
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3320
			"	Ewing: Franklin 2975
			"	Exchange: Marion 2735
			"	Flora: Clay 2970
			"	Flora South: Clay 2980
			"	Friendsville: Wabash 2645
			"	Friendsville South: Wabash 2650
			"	Geff. Wayne 3235
			"	Goldengate Consol.: Wayne 3310
			"	Gossett (1): White 3080
			"	Grayville: Edwards, White 3100
			"	Grayville West: White 3190
			"	Herald: White, Gallatin 2965
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hoosier North: Clay 2900
			"	Ingraham (1): Clay 3100
			"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola (2): Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland 2450
Oblong "sand"		Main: Crawford 1340		
McClosky "lime"		Maple Grove: Edwards 3270		
"		Maple Grove East (1): Edwards 3215		
"		Marcoc (1): Jefferson 2750		
"		Markham City: Jefferson 3090		
"		Markham City North: Jefferson, Wayne 3115		
"		Markham City West: Jefferson 3095		
"		Mason: Effingham 2490		
"		Mason South: Effingham, Clay 2450		
"		Mattoon: Coles 2025		
"		Maud: Wabash 2650		
"		Maunie North: White 3075		
"		Maunie South: White 2870		
"		Maunie West (1): White 3040		
"		Mayberry: Wayne 3340		
"		Mill Shoals: 3440		
		White, Hamilton, Wayne		

(1) Abandoned

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
	Devonian ls.	Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

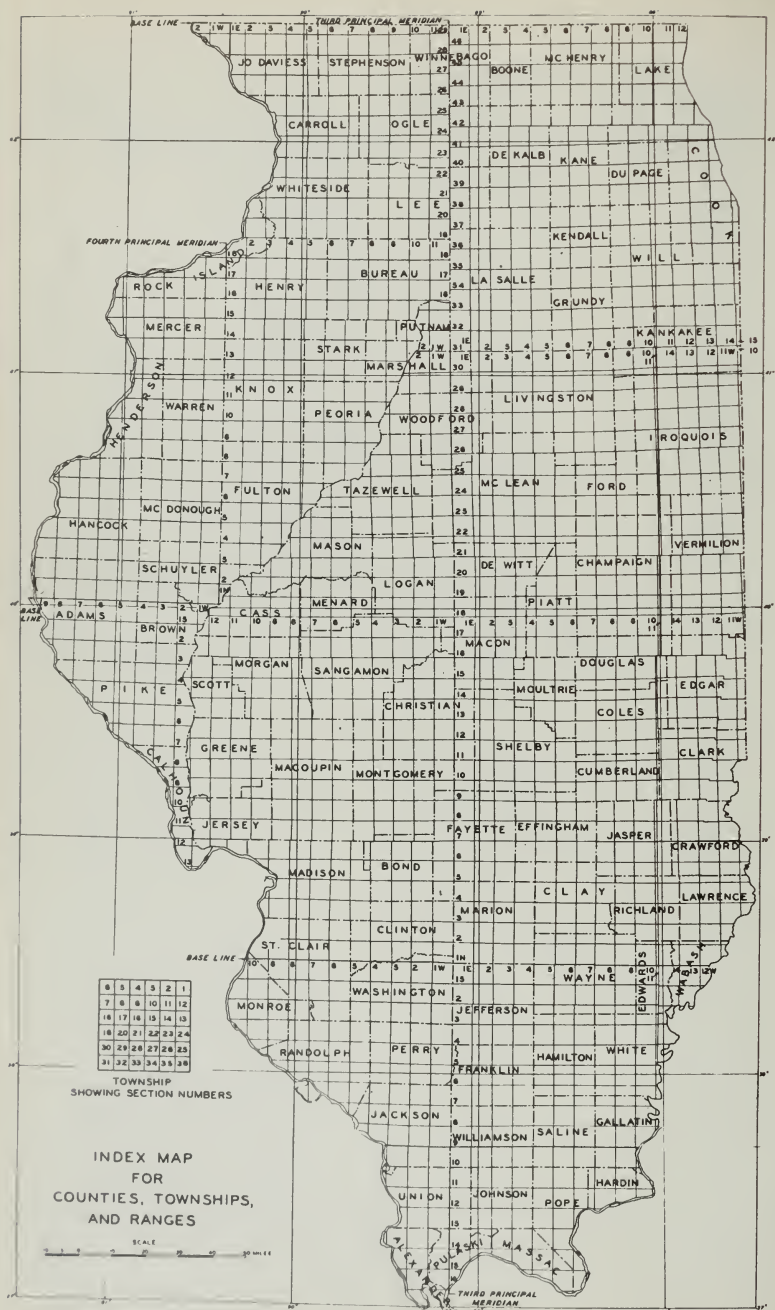
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
			McDonough	
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3400
Dev.- Sil.		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Silurian system		Devonian-Silurian ls.	Collinsville (1): Madison	1300
		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES, APRIL 7 to APRIL 29, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

- 10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Rissek #1. SD 1050' 4-29-47. Spd. 6-7-46. WF**

BOND COUNTY

5N, 4W, Old Ribley Twp.

- 21, SE SW NE. A. Wilson - File #1. Drlg. 405' 4-29-47. Spd. 4-16-47. WF.

BROWN COUNTY

1N, 3W, Missouri Twp.

- 4, 400' from S. line, 30' from W. line, SW. S. M. Levine - Koch #1. Fsg. 310' 4-29-47. Spd. 3-16-47. WF.

CLARK COUNTY

9N, 14W, Johnson Twp.

- 13, SW SW NE. A. B. Casteel - Bennett #1. Temp. Abd. (SO) 4-15-47. TD 425' Pennsylvanian ss., top 350'. Spd. 12-20-46. Shot 30 qts. Johnson North Pool.

11N, 13W, Dolson Twp.

- 10, NW NW NW. C. Fitzgerald et al - Montgomery #1. D&A 4-29-47. TD 712' Pennsylvanian ss., Spd. 1-18-47. WF.

- 18, 636' from N. line, 680' from W. line, SW NE. J. D. Wilhoit - H. F. Hammond #1. Drlg. 390' 4-29-47. Spd. 4-18-47. WF.

11N, 14W, Parker Twp.

- 1, SW NW SW. Van Tarble - Tarble Bros. #1. Drlg. 605' 4-29-47. Spd. 1-30-47. Shot 20 qts. WN* (Westfield Pool).

12N, 13W, Dolson Twp.

- 28, 590' from N. line, 330' from W. line, SE SW. C. Fitzgerald - Geffs #1. TD 750' 4-29-47. Spd. 12-26-46. WF.

CLAY COUNTY

3N, 5E, Senger Twp.

- 23, SE NE SW. Phillips Pet. Co. - Colclasure #1. Comp. 4-22-47. IP 100 BOP & 236 BW. TD 2594' PB 2590'. Cypress ss., top 2572'. Spd. 2-25-47. Shot 30 qts. Kenner West Pool.

- 23, SW SW NE. Phillips Pet. Co. - Randall #1. Comp. 4-15-47. IP 241 BOP & 50 BW. TD 3006' PB 2716'. Spd. 1-30-47. Shot 30 qts. Kenner West Pool. NEW PAY IN POOL - BETHEL. Cypress & Bethel ss.

3N, 6E, Harter Twp.

- 17, NW SE SW. Nat'l. Assoc. Pet. - C. Friend #2. Comp. 4-7-47. IP 22 BOP & 40 BW. TD 2783' PB 2780'. Bethel ss., top 2774'. Spd. 3-1-47. Shot 5 qts. marbles. Kenner No. Pool.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

17, NE SW SW. Nat'l. Assoc. Pet. - C. Friend #3. Comp. 4-7-47. IP 21 BOP & 3 BW TD 2774' Bethel ss., top 2762' Spd. 3-11-47. Kenner North Pool.

17, NE SE NW. Nat'l. Assoc. Pet. - Hoffman #2. D&A 4-15-47. TD 3025' Ste. Genevieve ls., top 2919' Spd. 3-31-47. Kenner North Pool.

17, SE SW NW. Nat'l. Assoc. Pet. - Theobald "A" #3. Comp. 4-7-47. IP 24 BOP & 60 BW. TD 2774' PB 2770.5. Spd. 3-2-47. Shot 30 qts. & 10 qts. marbles. Kenner No. Pool. Bethel ss., top 2758'.

17, NW NW SW. Nat'l. Assoc. - Theobald #4-A. Comp. 4-15-47. IP 308 BOP TD 3041' McClosky ls., top 2964' Spd. 3-13-47. Kenner North Pool. NEW PAY IN POOL.

17, SE NE SW. Skelly - N. O. Golden #2. Comp. 4-29-47. IP 23 BOP TD 2770' Bethel ss., top 2760' Spd. 3-21-47. Shot 15 qts. Kenner North Pool.

30, NW SW SE. Reliable - S. Groll #2. Comp. 4-22-47. IP 25 BOP & 5 BW. TD 2719' Bethel ss., top 2703' Spd. 2-27-47. Shot 25 qts. Kenner Pool.

3N, 7E, Stanford Twp.

16, NW SE NE. Shulman Bros. - Ohio Oil Co. #1. D&A (SO) 4-15-47. TD 2975' Ste. Genevieve ls., top 2904' Spd. 3-22-47. Sailor Springs Consol. Pool.

21, NW SW NE. Ashland - E. Smith "B" #1. Comp. 4-29-47. IP 28 BOP & 18 BW. TD 2321' Tar Springs ss., top 2319' Spd. 4-3-47. Sailor Springs Consol. Pool.

36, NW NW SW. J. J. Lynn - J. Stanford #1. Tstg. 4-29-47. Spd. 3-20-47. TN (Clay City Cons. Pool).

3N, 8E, Clay Twp.

31, N NW NE. F. Strickland - G. Loye #1. WOC 4-29-47. Spd. 4-7-47. TN (Clay City Cons. Pool).

4N, 5E, Oskaloosa Twp.

14, SE NE SE. C. E. Brehm - I. Bayley #1. LOC. 4-29-47. WF.

4N, 6E, Louisville Twp.

4, SW SE SE. Skelly - J. B. Blair #1. LOC. 4-29-47. WF.

5N, 7E, Bible Grove Twp.

35, NW NE NE. Evans & Barrow - L. Stanley #1. TD 2598' 4-29-47. Spd. 4-22-47. TN (Hoosier North Pool).

CLINTON COUNTY

1N, 3E, Santa Fe Twp.

12, NW NW SW. P. Rosebach et al - C. Meyer #2. D&A 4-29-47. TD 2520' Devonian ls., top 2446' Spd. 12-9-46. Bartelso W. Pool.

19, 330' from N. line, 330' from E. line, SW. E. Goldschmidt - F. Thein #1. D&A 4-22-47. TD 965' Cypress ss., Spd. 4-2-47. Bartelso W. Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

- 2, SW SW NE. F. Ellison et al - P. Lamphier #7 (6). D&A (330) 4-29-47. TD 1830'
Cypress ss., top 1806' Spd. 4-3-47. Shot 170 qts. Mettoon Pool.

12N, 10E, Hutton Twp.

- 32, SE NW SW. John Carlson - M. Johns #1. D&A 4-15-47. TD 1200' Pennsylvanian
ss. Spd. 10-25-46. WF.

13N, 11E, Ashmore Twp.

- 30, 990' from S. line, 330' from W. line, (frac.) SW. H. C. Sanders et al - R.
M. Childress #1. Fsg. 4-29-47. Spd. 4-10-47. WF.

CRAWFORD COUNTY

7N, 12W, Robinson Twp.

- 19, NE SW SE. W. H. Wright - Walters #1. Comp. 4-7-47. IP 20 BOP & 2½ BW.
TD 1823' Salem ls., top 1817' Spd. 9-18-46. Shot 10 qts. Acidized 500 gals.
Main Pool. NEW PAY IN POOL.

CUMBERLAND COUNTY

9N, 9E, Woodbury Twp.

- 20, NW SW NE. Joe Reznik - F. Butler #1. Drlg. 2584' 4-29-47. Spd. 4-19-47.
WF.

9N, 10E, Crooked Creek Twp.

- 10, 1151' from S. line, 2217' from W. line, SW. K. R. Wilson - Monohan #1. SD
1400' 4-29-47. Spd. 7-22-46. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

- 7, NE SE NE. Burkitt & Farnham - Ada Brock #1. WOST 4-29-47. WF.

EDGAR COUNTY

13N, 13W, Grandview Twp.

- 10, 660' from N. line, 330' from E. line, SW. M. L. Livengood - Landes #2.
SD 4-29-47. Spd. 12-19-46. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

- 4, NW SE NE. Geo. & Wrather - S. Ahlfield #2. Comp. 4-22-47. IP 180 BOP TD
3277' McClosky ls., top 3265' Spd. 3-8-47. Acidized 2000 gals. Maple
Grove Pool.

- 4, SE NE NE. George & Wrather - S. Ahlfield #3. Comp. 4-29-47. IP Est. 100 BOP
TD 3249' McClosky ls., top 3240' Spd. 3-26-47. Acidized 2000 gals. Maple
Grove Pool.

- 22, NW NW NE. E. Eslick - A. Mavis #1. D&A 4-15-47. TD 3306' Ste. Genevieve
ls., top 3204' Spd. 3-17-47. WF (Maple Grove S. Pool).

1S, 10E, Shelby Twp.

- 13, NE NE SW. Magnolia - L. W. Wilson #1. Drlg. 2380' 4-29-47. Spd. 4-16-47.
WN (Massilon Pool).

EDWARDS COUNTY (Continued)

1S, 10E, Albion Twp.

29, NW NW NW. N. A. Cummings - Clark #1. LOC. 4-29-47. WF.

1S, 14W, Bone Gap Twp.

3, NE NW SW. Magnolia - L. Lankford #1. D&A 4-22-47. TD 3069' Ste. Genevieve ls., top 2941' Spd. 3-26-47. WF.

2S, 10E, Albion Twp.

2, NW NW NW. Don Baines - Lyman Wilson #1. SD 2912' 4-29-47. Spd. 2-17-47. WF.

2S, 14W, Browns Twp.

4, SW SW SE. Gilliam & Aspin - C. Goodburn #1. D&A (SO) 4-7-47. TD 3073' Ste. Genevieve ls., top 2988' Spd. 3-12-47. Browns Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

24, NE SE SW. Nat'l. Assoc. Pet. - C. Van Dyke #2. Comp. 4-15-47. IP 16 BOP & 30 BW. TD 2830' PB 2812' McClosky ls., top 2782' Spd. 3-14-47. Acidized 500 gals. Eberle Pool.

35, NW NE SW. J. J. Lynn - F. J. Miller #1. D&A 4-15-47. TD 2858' Ste. Genevieve ls., top 2736' Spd. 4-1-47. WN (Bible Grove Pool).

7N, 7E, Bishop Twp.

32, SW SW NW. Gulf - J. M. Schultz #1. Comp. 4-22-47. IP 62 BOP & 20 BW. TD 2884' PB 2826' Rosiclare ss., top 2730' Spd. 3-19-47. Acidized 1000 gals. DISCOVERY WELL OF ELLIOTTSTOWN POOL.

8N, 4E, Moccasin Twp.

18, NW NW SW. I. L. Tricleth et al - Mahin #1. Comp. 4-22-47. TD 1543' IP 23 BOP & 5 BW. Spd. 3-11-47. Cypress ss., top 1534' Shot 10 cts. Loudon Pool.

8N, 7E, St. Francis Twp.

6, 1120' from N. line, 300' from W. line, (frac.) Sec. Nat'l. Assoc. Pet. - J. J. Schniederjan #1. LOC. 4-29-47. WN (Lillyville Pool).

9N, 6E, Douglas Twp.

35, NW SW SW. Inland Oil Co. - Hoene #1. D&A 4-29-47. TD 2465' St. Louis ls. top 2449' Spd. 4-10-47. WF.

FAYETTE COUNTY

5N, 4E, Laclede Twp.

10, SE SE SE. R. S. Hays - Reynolds #1. LOC. 4-29-47. WN (Laclede Pool).

FRANKLIN COUNTY

5S, 3E, Ewing Twp.

4, SE NE NE. Cent. Pipe Line Co. - W. Hale #1. Temp. Abd. (SO) 4-22-47. TD 2933' PB 2977' Ste. Genevieve ls., top 2905' Spd. 12-14-46. Acidized 1000 gals. Ewing Pool.

4, NW SW SW. Texas - E. A. Mitchell "C" #1. D&A (SO) 4-22-47. TD 2069' St. Louis ls., top 3054' Spd. 3-28-47. Ewing Pool.

POLK COUNTY

SS, SE, North Fork Twp.

- 1, 330' from N. line, 420' from E. line, NE ST. R. B. Martin - O. Davis #1-A.
Tstg. 4-29-47. Spd. 4-16-47. WN (Omaha East Pool).

- 11, SW SE NW. Coy & Ashland - Foster #2. Comp. 4-7-47. IP 50 BOP TD 2524'
Cypress ss., top 2510' Snd. 2-13-47. Shot 35 ats. Inman North Pool. NW
PAY IN POOL.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

- 1, ST SE NE. Sohio - B. R. Gray (Trustee) #1. Comp. 4-15-47. IP 125 BOP TD
3263' Aux Vases ss., top 3229' Spd. 2-22-47. Shot 37 ats. Mills Shoals
Pool.

- 1, NW SE NE. Sohio - B. R. Gray Trustee #2. Comp. 4-15-47. TD 3386' PB 3280'
IP 170 BOP Aux Vases ss., top 3231' Spd. 3-12-47. Mill Shoals Pool.

- 1, ST NE NE. Sohio - Gray Trustee #4. D2A 4-22-47. TD 3406' Ste. Genevieve ls.,
top 3307' Snd. 4-2-47. Mill Shoals Pool.

- 10, SW ST SE. F. J. Fleming - B. F. Odel Heirs #1. SD 3517' 4-29-47. Spd.
3-12-47. WN (Bungay Cons. Pool).

- 12, NW SE NW. Sohio - C. Stocke #1. Fsg. 3017' 4-29-47. Spd. 4-13-47. WN
(Bungay Cons. Pool).

- 23, ST NW SW. Shell - Upton #1. Comp. 4-15-47. IP 48 BOP TD 3292' Aux Vases
ss., top 3273' Spd. 3-1-47. Shot 10 ats. Bungay Cons. Pool.

5S, 6E, McLeansboro Twp.

- 36, NE NW SE. Pure - Union Cent. Life Ins. Co. #8. Comp. 4-15-47. IP 34 BOP &
86 BV. TD 3245' McClosky ls., top 3206' Spd. 3-14-47. Acidized 5000 gals.
Dale-Hoodville Consol. Pool.

6S, 6E, Twigg Twp.

- 5, SW SW SW. Inland Prod. - Biggerstaff #3 (6). Comp. 4-22-47. IP 115 BOP & 10
BV. TD 3110' Aux Vases ss., top 3080' Spd. 3-19-47. Shot 220 ats. Rural
Hill Pool.

- 6, NW SE SE. Inland Prod. - Biggerstaff "B" #3 (5). Comp. 4-22-47. IP 315 BOP
TD 3097' Aux Vases ss., top 3089' Spd. 3-12-47. Shot 200 ats. Rural Hill
Pool.

- 6, SE NE SE. Inland Producers - Cantrell #2. Comp. 4-7-47. TD 3103' IP 234 BOP
Aux Vases ss., top 3087' Spd. 3-3-47. Shot 150 ats. Rural Hill Pool.

- 7, NE NE NE. T. B. Dirickson - L. Groves #1. Comp. 4-7-47. IP 5 BOP TD 3251'
PB 3200' Aux Vases ss., top 3080' Spd. 2-9-47. Shot 140 ats. Rural Hill
Pool.

6S, 7E, Mayberry Twp.

- 26, ST S SW. W. F. Lacey - E. H. Woody #1. Drilg. 2680' 4-29-47. Spd. 4-17-47.
WF.

7S, 6E, South Twigg Twp.

- 1, NW NW SW. T. B. Dirickson - A. Penny #1. Drilg. 2400' 4-29-47. Spd. 4-22-47.
WN (Walpole Pool).

HAMCOCK COUNTY

7N, 8W, Abnansoose Twp.

26, NW SE NE. Dale E. Lambert - W. Griffith #1. WOC. 4-29-47. Spd. 10-17-46. WF.

JEFFERSON COUNTY

5N, 10E, Fox Twp.

10, NE SW SW. A. J. Slagter - First Nat'l. Bank of Newton #1. D&A 4-29-47. TD 2946' Ste. Genevieve ls., top 2837' Sd. 4-11-47. N (Dundas Consol. Pool).

6N, 8E, North Muddy Twp.

14, NW SW NE. Buell & Doran - C. Lambird #1. Drlg. 3162' 4-29-47. Sd. 4-15-47. WF.

6N, 10E, Willow Hill Twp.

2, NW NE NW. A. B. C. Oil Co. - A. Dohm #1. D&A 4-22-47. TD 2679' Ste. Genevieve ls., top 2623' Spd. 4-3-47. Willow Hill Pool.

6N, 10E, Wade Twp.

16, E NW NE. Pure - M. Ritz "B" #2. D&A (SSO) 4-29-47. TD 2861' Ste. Genevieve ls., top 2731' Spd. 4-17-47. Boos North Pool.

16, CW NE NE. H. H. Weinert - Bergbower Cons. #1. Comp. 4-15-47. TD 2789' IP 64 BOP McClosky ls., top 2767' Sd. 3-20-47. Acidized 3000 gals. Boos North Pool.

6N, 11E, Willow Hill Twp.

18, SE NW NE. A. J. Slagter - A. H. Dodds #1. Tstg. 4-29-47. Spd. 10-30-46. Acidized 4000 gals. WN (Willow Hill East Pool).

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.

18, SE SW NE. Mathews & Story - Gildersleeve #1. Comp. 4-7-47. IP 18 BOP & 8 BW. TD 2085' Bethel ss., top 2082' Spd. 2-20-47. Shot 5 ats. Boyd Pool.

1S, 2E, Rome Twp.

16, SE NE NW. Joe Blalock et al - Dobbs #1. D&A 4-29-47. TD 1957' Bethel ss., top 1953' Spd. 4-7-47. Dix Pool.

31, SE NW SE. Ashland - H. G. Pollock #1. Drlg. 1743' 4-29-47. Sd. 4-16-47. WN (Boyd Pool).

2S, 4E, Webber Twp.

27, NW NW SE. Puritan Drlg. Co. - Ben Woodworth #1. LOC. 4-29-47. WN (Markham City West Pool).

3S, 3E, Dodds Twp.

11, SE NE SE. J. J. Lynn - Newton #1. Spd. 4-16-47. WF.

3S, 4E, Pendletown Twp.

15, SE SE NW. Nash Redwine - J. Meadows #1. LOC. 4-29-47. WN (Markham City West Pool).

4S, 4E, Moores Prairie Twp.

34, SE SE NE. K. M. Bayer et al - W. E. Page #1. D&A 4-15-47. TD 3407' Ste. Genevieve ls., top 3222' Sd. 3-21-47. WF.

LAWRENCE COUNTY

2N, 11W, Dennison Twp.

- 30, 330' from N. line, 305' from W. line, SE SE. Geo. & Wrather - B. Townsend #1.
D&A 4-29-47. TD 2107' Ste. Genevieve ls., top 2025' Spd. 4-10-47. WN
(St. Francisville Pool).

2N, 13W, Lukin Twp.

- 10, NE SE NE. Fox & Fox - K. Cunningham #1. MIPT 4-29-47. WF.

- 11, SE SE NW. Fox & Fox - E. Bass #1. WOC 4-29-47. Spd. 4-15-47. WF.

3N, 10W, Allison Twp.

- 19, 1530' from N. line, 1900' from W. line, SW. Steve Zanetis - W. Warner #1.
D&A (SSO) 4-7-47. TD 1896' Ste. Genevieve ls., top 1832' Spd. 3-21-47.
Beman East Pool.

- 20, 979' from N. line, 400' from W. line, NW SW. Steve Zanetis - Lindsay #1. Tstg.
4-29-47. Spd. 2-17-47. WN (Beman E. Pool).

4N, 10W, Allison Twp.

- 32, SE SE NW. E. Zink - Funk #1. RUST 4-29-47. Spd. 4-19-47. WF.

- 32, NE NE SW. E. Zink - I. E. Washburn #1. RURT 4-29-47. WF.

LEE COUNTY

20N, 10E, Amboy Twp.

- 35, S7 NE NE. H. O. Carr - Vedovell #1. SD 1085' 4-29-47. Spd. 11-23-46. WF.

MASON COUNTY

17N, 3E, Whitmore Twp.

- 28, 900' from S. line, 330' from W. line, NW. C. G. Davis - Belle Clements #1.
Tstg. 4-29-47. Spd. 4-18-47. WF.

MACOUPIE COUNTY

11N, 8W, South Palmyra Twp.

- 22, SE SW SE. J. Q. Gill - O'Neil #1. Drlg. 565' 4-29-47. Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

- 10, SE NE SE. H. Luttrell et al - D. Brooks #4. Comp. 4-15-47. TD 1724' IP
55 BOP & Trc. W. Silurian ls., top 1722' Spd. 3-20-47. Acidized 200 gals.
Marine Pool.

- 14, NW NE NW. Geo. Morgan - Yann #1. D&A 4-22-47. TD 1847' Devonian ls., top
1730' Spd. 3-9-47. Marine Pool.

6N, 8W, Moro Twp.

- 31, E NE SE. L. T. Burkheimer - DeWerff #1. SD 320' 4-29-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

- 33, NE SW NE. Stephans & Teter - E. E. Irwin #3. Comp. 4-22-47. IP 50 BOP TD
2161' Rosiclare ss., top 2099' Spd. 3-8-47. Shot 50 ots. Dix Pool.

- 34, S7 SW SW. H. J. Schlafly et al - F. McBride #1. Comp. 4-22-47. IP 6 BOP &
4 BW. TD 1979' Spd. 1-27-47. Bethel ss., top 1970' Dix Pool.

MARION COUNTY (Continued)

3N, 4E, Omega Twp.

- 16, 500' from S. line, 330' from W. line, NE NE. P. Doran et al - Copple-Mulvane
Comm. #1. LOC 4-29-47. WN (Omega Pool).

4N, 3E, Kimmundy Twp.

- 1, S SW NE. H. Luttrell et al - L. Krug #1. MIN 4-29-47. WF.

MONTGOMERY COUNTY

7N, 5W, Walshville Twp.

- 4, NE NE SE. Joe Reznik - Monke #1. MIRT 4-29-47. Spd. 4-10-47. WF.

MORGAN COUNTY

13N, 8W, Waverly Twp.

- 22, C NE NE. G. Fielder - Wheeler #1. Temp. Abd. (SG) 4-15-47. TD 308' Penn-
sylvanian ss. Spd. 3-15-47. Waverly Pool.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 8, SW SE SW. A. J. Slagter - C. F. Oder #2-C. Comp. 4-15-47. IP 80 BOP & Est.
30 BW. TD 3204' Rosiclare & McClosky ls., Spd. 2-7-47. Acidized 5000 gals.
Parkersburg Consol. Pool.

- 17, SW SW NE. A. J. Slagter - Hurn #2. Comp. 4-29-47. IP 50 BOP & 50 BW. TD.
3134' McClosky ls., top 3154' Spd. 1-25-47. Acidized 5000 gals. Parkers-
burg Cons. Pool.

- 17, NE SW SW. A. J. Slagter Jr. - F. Lambert #1-A. Comp. 4-7-47. IP 100 BOP &
300 BW. TD 3224' McClosky ls., top 3159' Spd. 1-4-47. Acidized 10,000
gals. Parkersburg Cons. Pool.

- 24, NE NE NW. Sam Palis - H. Leist #1. D&A 4-7-47. TD 3205' Ste. Genevieve ls
top 2921' Spd. 3-7-47. WF.

3N, 14W, Claremont Twp.

- 34, NW NE NE. J. H. Gilliam et al - J. Provines #1. LOC. 4-29-47. WN (Bonpas
Pool).

4N, 9E, Denver Twp.

- 1, W NE SE. J. J. Lynn - Retebenner #1. Comp. 4-22-47. IP 64 BOP & 5 BW. TD
2910' Cypress & Rosiclare ss. Spd. 2-16-47. Acidized 3000 gals. Dundas
Consol. Pool.

4N, 10E, Preston Twp.

- 15, NW NE NE. Texas - C. I. Winter #1. Comp. 4-29-47. IP 224 BOP' TD 3015'
Lower O'Hara ls., top 3005' Spd. 3-21-47. Oney Pool.

SALINE COUNTY

9S, 7E, Cottage Twp.

- 12, SE NW SE. N. E. Marshall - E. Spencer #1. LOC. 4-29-47. WF....

WABASH COUNTY

1N, 12W, Tabash Twp.

- 3, 330' from N. line, 228' from E. line, NW NE. J. S. Young Jr. - Daiber #2.
D&A (30)-4-7-47. TD 1585'. Tar Springs ss., top 1580'. Spd. 3-1-47. Shot
40 qts. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Friendsville Twp.

- 7, S SW SE. Geo. Engle - W. E. Taylor #1. Comp. 4-29-47. IP 6 BOP TD 1566'
Biehl & Jordan ss. Snd. 3-21-47. Shot 55 qts. Allendale Pool.

1N, 12W, Wabash Twp.

- 14, SE SE SE. F. R. Stocker - N. Wright #1. D&A 4-22-47. TD 2169' Bethel ss.,
top 2162' Spd. 11-13-46. Allendale Pool.

- 16, SW SW SW. Geo. Engle - M. Kelsey #1. Drlg. 2245' 4-29-47. Spd. 4-21-47.
WN (Patton West Pool).

1N, 12W, Friendsville Twp.

- 18, 330' from N. line, 800' from E. line, NE SW. F. R. Stocker - E. Slakey #1.
D&A 4-29-47. TD 1742' Waltersburg ss., top 1657' Spd. 4-5-47. Allendale Pool

- 20, 1250' from S. line, 2052' from W. line, SW. Geo. Engle - C. Wood #13. Comp.
4-29-47. TD 2370' IP Est. 200 BOP McClosky ls., top 2352' Spd. 3-27-47.
Acidized 3000 gals. Patton W. Pool.

- 20, 330' from N. line, 2052' from W. line, SW. Geo. Engle - C. Wood #14. Comp.
4-22-47. IP 75 BOP TD 1531' Biehl ss., top 1514' Spd. 3-22-47. Shot
20 qts. Patton West Pool.

- 29, 330' from N. line, 1033' from W. line, NW. Shell - Thrapp-Daugherty #2. D&A
4-7-47. Biehl ss., top 1536' Spd. 3-30-47. Patton W. Pool.

1N, 13W, Lancaster Twp.

- 6, 874' from S. line, 393' from E. line, SE. Comp. 4-22-47. IP 150 BOP TD 2857'
Lower O'Hara & Rosiclare ls. Snd. 3-9-47. Acidized 3500 gals. Lancaster
Cent. Pool.

- 7, NW SE NE. Nu-Enamel - C. Higgins #3 (4). Comp. 4-29-47. IP 35 BOP & 2 BW.
TD 2822' PB 2768' Lower O'Hara ls., top 2749' Spd. 2-18-47. Acidized
4000 gals. Lancaster Cent. Pool.

1N, 13W, Friendsville Twp.

- 14, NE SE SE. Geo. Engle - Wilkerson #2. Comp. 4-7-47. IP 20 BOP & 25 BW. TD
2359' Bethel ss., top 2350' Spd. 3-13-47. Shot 20 qts. Friendsville Cent.
Pool.

- 36, SE NE SW. Geo. H. Wickham - F. F. Smith #1. D&A 4-29-47. TD 2632' Ste.
Genevieve ls., top 2555' Spd. 4-11-47. Friendsville Pool.

2N, 12W, Wabash Twp.

- 34, SW SE NW. F. R. Stocker - H. Earnest #2. D&A (SO) 4-22-47. TD 2327' Ste.
Genevieve ls., top 2192' Spd. 11-11-46. Acidized 2000 gals.
Allendale Pool.

2N, 13W, Friendsville Pool.

- 35, NW NW SE. Nu-Enamel & Arvin Drlg. Co. - F. Baker #1. D&A 4-7-47. TD 2714'
Ste. Genevieve ls., top 2626' Spd. 3-24-47. Lancaster East Pool.

2N, 14W, Lancaster Twp.

- 34, SE NW SE. H. B. Mortimer - H. H. Fishel #1. Spd. 4-28-47. WN (Lancaster
West Pool).

WABASH COUNTY (Continued)

1S, 12W, Mt. Carmel Twp.

18, NW NE NW. C. E. Skiles - Chapman #6. Comp. 4-7-47. IP 75 BOP TD 2080'
Cypress ss., top 2055' Shot 20 qts. Mt. Carmel Pool.

1S, 13W, Bellmont Twp.

7, SE NE SE. Hayes & Wolfe - Ankenbrand #3. Comp. 4-29-47. IP 30 BOP TD 2570'
Bethel ss., top 2551' Spd. 3-20-47. Shot 30 qts. Maud North Pool.

1S, 14W, Bellmont Twp.

26, SW SW NW. Gilliam & Aspin - M. Peters #1. D&A 4-29-47. TD 3031' Ste. Genevieve ls., top 2919' Spd. 4-10-47. Lexington Pool.

26, NW SE SE. Olds Oil Co. - C. M. Hill #1. D&A (SO) 4-22-47. TD 2955' PB 2698' Ste. Genevieve ls., top 2883' Spd. 3-19-47. Acidized 2500 gals. Shot 5 qts. Lexington Pool.

26, NE SW SW. Puritan Drlg. Co. - Fischer #2. Comp. 4-22-47. IP 432 BOP : TD 2987' McClosky ls., top 2976' Spd. 3-9-47. Acidized 1500 gals. Lexington Pool.

33, 330' from N. line, 516' from E. line, NE SE. Cherry & Kidd - Gray-Newman #1. Comp. 4-22-47. IP 175 BOP & 200 BW. TD 3050' PB 3020' Cypress & McClosky ls. Spd. 3-19-47. Shot 40 qts. Acidized 2500 gals. Browns Pool.

33, 360' from N. line, 165' from W. line, NE SE. Burr Lambert - Arnold #2. D&A (SO) 4-22-47. TD 3051' Ste. Genevieve ls., top 2955' Spd. 4-6-47. Browns Pool.

35, SW NE NE. O. D. Sharp - C. E. Wiseman #1. D&A (?SO). 4-7-47. TD 2995' Ste. Genevieve ls., top 2928' Spd. 3-20-47. TN (Lexington Pool).

2S, 13W, Coffee Twp.

20, NW NE NE. F. Bridge - Taylor #2. Comp. 4-15-47. IP 55 BOP TD 2867' PB 2421' Cypress ss., top 2412' Spd. 3-14-47. Shot 15 qts. Keensburg Cons. Pool.

3S, 14W, Compton Twp.

10, SE SE NW. C. E. Skiles - S. Jack-Johnson #1. D&A (SO) 4-22-47. TD 3040' PB 2557' Ste. Genevieve ls., top 2996' Spd. 3-19-47. Shot 40 qts. New Harmony-Griffin Cons. Pool.

15, NW NE NW. C. E. Skiles - E. Helm #5. Comp. 4-7-47. IP 20 BOP & 10 BW. TD 2743' Paint Creek ss., top 2642' Spd. 3-7-47. Shot 36 qts. New Harmony-Griffin Cons. Pool.

15, NE NE NE. Sohio - M. C. Verwin #1. D&A 4-7-47. TD 3000' Ste. Genevieve ls. top 2846' Spd. 3-24-47. New Harmony-Griffin Cons. Pool.

27, 430' from N. line, 6' from E. line, SE NW. Luboil - E. B. Helm #51-X. Comp. 4-7-47. IP 25 BOP & 10 BW. TD 2187' Waltersburg & Tar Springs ss. Spd. 12-5-46. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

3S, 47, Oakdale Twp.

- 22, 17 NE NW. Chicago Pet. Corp. - W. G. Thompson #1. D&A 4-7-47. TD 1226'
Paint Creek ss., top 1141' Spd. 3-30-47. WF.

WAYNE COUNTY

1N, 7E, Bedford Twp.

- 14, SW SW NE. Wayne Drlg. Co. - Illys Heirs #1. Comp. 4-22-47. IP 60 BOP & 5 BW.
TD 3164' PB 3034' Aux Vases ss., top 3006' Spd. 7-29-46. Acidized 3700 gals.
Shot 60 qts. Clay City Consol. Pool.

1N, 8E, Elm River Twp.

- 6, NE NE SE. Pure - J. Trotter #2. Comp. 4-15-47. IP 75 BOP TD 2980' Aux
Vases ss., top 2948' Spd. 2-25-47. Shot 120 qts. Clay City Cons. Pool.

- 6, NW NE SE. Pure - J. Trotter #3. Comp. 4-22-47. IP 90 BOP TD 2980' Aux
Vases ss., top 2942' Spd. 3-11-47. Shot 175 qts. Clay City Cons. Pool.

2N, 7E, Keith Twp.

- 26, 430' from N. line, 330' from W. line, SW NW. P. Fulk - R. E. Thompson #2 (1).
Comp. 4-29-47. IP 210 BOP TD 3049' Rosiclar ss., top 3044' Spd. 4-2-47.
Clay City Cons. Pool.

- 27, 500' from S. line, 400' from W. line, SE NE. Wayne Drlg. Co. - R. E. Thompson
#1. Comp. 4-15-47. IP 60 BOP TD 2967' Aux Vases ss., top 2949' Spd.
2-3-47. Shot 20 qts. Clay City Cons. Pool.

2N, 8E, Zif Twp.

- 22, NE NW SW. J. L. Black - M. Obrecht #4. Comp. 4-15-47. IP 35 BOP TD 2654'
Cypress ss., top 2632' Spd. 3-9-47. Shot 30 qts. Clay City Cons. Pool.

- 24, NE SE SW. C. Robinson & Puckett - F. M. Williams "A" #1. D&A (SO) 4-7-47.
TD 3129' Ste. Genevieve ls., top 2998' Spd. 3-25-47. WN (Clay City Cons. Pool)

1S, 5E, Hickory Hill Twp.

- 29, SE SE SE. P. J. Mitchell - S. Blackburn #1. D&A (SSO) 4-29-47. TD 3158'
Ste. Genevieve ls., top 3031' Spd. 4-3-47. Acidized 500 gals. WN (Keen-
ville Pool).

- 34, NE SE SW. Gulf - M. Gregory #1. D&A 4-29-47. TD 3000' Aux Vases ss., top
2988' Spd. 4-8-47. Keenville Pool.

1S, 6E, Berry Twp.

- 14, NE NW SW. Perry Fulk - C. Montgomery #1. Comp. 4-22-47. IP 70 BOP & 3 BW.
TD 3072' Aux Vases ss., top 3050' Spd. 3-19-47. Shot 60 qts. Johnsonville
South Pool.

- 14, NW SE NW. Robinson & Puckett - C. W. Hilliard #B-1. Comp. 4-15-47. IP 25
BOP & 2 BW. TD 3207' PB 3064' Aux Vases ss., top 3045' Spd. 2-26-47.
Shot 72 qts. Johnsonville So. Pool.

1S, 7E, Lamard Twp.

- 13, NE NE SE. Sohio - R. Buchanan #1. D&A 4-15-47. TD 3283' St. Louis ls.,
top 3276' Spd. 3-30-47. Geff Pool.

WAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

18, NW NE SW. Fred A. Noah & Sons - Englebright #1. Comp. 4-22-47. IP 50 BOP & Trc. W. TD 3109' Aux Vases ss., top 3091' Spd. 2-7-47. Shot 30 qts. Geff Pool.

18, SE SW NW. F. A. Noah & Sons - H. Land #1. D&A (SSO) 4-22-47. TD 3230' Ste. Genevieve ls., top 3145' Spd. 4-6-47. Geff Pool.

2S, 9E, Leech Twp.

29, CW SW NW. Dickerson-Lieberknecht - L. B. Ellis #1. Comp. 4-22-47. TD 3455' IP 15 BOP & 12 BW. Rosiclar ss., top 3438' Spd. 1-11-47. Golden Gate Cons. Pool.

3S, 8E, Barnhill Twp.

16, SE SE SW. Carter - R. G. Churchwell #1. WOC 4-29-47. Spd. 4-7-47. WN (Mill Shoals Pool).

3S, 9E, Leech Twp.

16, NW SE SW. New-Penn. - A. Musgraves #1. Comp. 4-22-47. IP 40 BOP & 20 BW. TD 3402' McClosky ls., top 3392' Spd. 12-24-46. Acidized 2000 gals. Leech Twp. Pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

32, NE NW NW. F. J. Fleming - M. D. Hunsinger #1. D&A (SO) 4-7-47. TD 3568' Ste. Genevieve ls., top 3437' Spd. 3-18-47. WN (Burnt Prairie Pool).

3S, 10E, Gray Twp.

22, 990' from S. line, 1030' from E. line, SW NE. F. Heldt - C. & M. Endicott #1. TD 3150' 4-29-47. Spd. 4-7-47. WN (Grayville W. Pool).

4S, 11E, Phillips Twp.

30, SE SE NW. Eason Oil Co. - Clark #11, D&A (SO) 4-7-47. TD 3074' PB 2964' Ste. Genevieve ls., top 2964' Spd. 9-21-46. Shot 45 qts. Phillinstown Cons. Pool.

5S, 8E, Enfield Twp.

24, NE NW NE. Puritan Drlg. Co. & B. M. Heath - R. Wilson #1. D&A (SSO) 4-29-47. TD 3303' Ste. Genevieve ls., top 3165' Spd. 4-9-47. WN (Trumbull Pool).

5S, 10E, Hawthorne Twp.

10, NW NE NW. Nation Oil - Rudolph #1. D&A (SO) 4-7-47. TD 3163' Ste. Genevieve ls., top 3032' Spd. 2-15-47. Acidized 4000 gals. WF.

5S, 11E, Hawthorne Twp.

19, SE NE NW. Nash Redwine - E. P. Worth #1. D&A 4-7-47. TD 3108' Ste. Genevieve ls., top 2989' Spd. 3-19-47. WN (Maurie North Pool).

5S, 14W, Hawthorne Twp.

19, SE NE NW. Magnolia - E. Henning #1. Tstg. 4-29-47. Spd. 3-30-47. WN (New Harmony Griffin Consol. Pool).

WHITE COUNTY (Continued)

S, SE, Indian Creek Twp.

- 12, 450' from S. line, 330' from E. line, NW NW. Pure - Anderson Consol. #3.
Comp. 4-22-47. IP 1 BOP TD 2695' Hardinsburg ss., top 2653' Spd. 2-11-47.
Shot 125 qts. Stokes-Brownsville Pool. PB 2665

S, 10E, Emma Twp.

- 29, SE NW SE. Joe Blalack - E. Walls #1. Comp. 4-7-47. IP 35 BOP & 15 BW. TD 3044' McClosky ls., top 3032' Sd. 2-13-47. Acidized 4000 gals. Concord Pool.
- 29, 165' from N. line, 900' from E. line, SE. C. E. Brehm - B. K. Leach #2. Comp. 4-22-47. IP 130 BOP & 24 BW. TD 3040' Aux Vases ss. & McClosky ls. Spd. 1-25-47. Acidized 9000 gals. Shot 20 qts. & 6 qts. marbles. Concord Pool.
- 29, NE NE SE. Brehm - Leach #3. Comp. 4-7-47. IP 77 BOP TD 3054' Aux Vases ss. & McClosky ls. Sd. 2-5-47. Shot 25 qts. Acidized 8000 gals. Concord Pool.
- 29, SW NE SE. C. E. Brehm - Leach #4. Comp. 4-7-47. IP 108 BOP TD 3040' PB 2918' Aux Vases ss., top 2896' Sd. 2-10-47. Acidized 8000 gals. Shot 25 qts. Concord Pool.
- 29, 330' from N. line, 246' from E. line, SW NE. Bridger Basin Corp. - D. E. Speicher #1. Comp. 4-7-47. IP 60 BOP & 40 BW. TD 3044' PB 3040' Aux Vases ss. & McClosky ls. Sd. 2-4-47. Shot 40 qts. Acidized 3000 gals. Concord Pool.
- 29, NW SE SE. R. B. Tuley et al - A. Ackerman #1. Comp. 4-7-47. IP 25 BOP & 60 BW. TD 3060' McClosky ls., top 2990' Sd. 2-11-47. Acidized 4000 gals. Concord Pool.
- S, SE, Indian Creek Twp.
- 2, NW SW SW. B. M. Heath & Ashland - E. Phipps #1. Drlg. 2735' 4-29-47. Spd. 4-16-47. WN (Gossett Pool).
- 15, NW NW SE. Carter - H. Edwards #2. Comp. 4-29-47. IP 80 BOP & 24 BW. TD 3111' Waltersburg ss., top 2170' Sd. 3-3-47. Shot 28 qts. Roland Pool.
- S, 9E, Herald's Prairie Twp.
- 2, SE SW SE. McCummings - O. Bayley #2 (1). D&A (SSO) 4-15-47. TD 3110' Ste. Genevieve ls., top 2987' Sd. 3-9-47. Herald Pool.
- 11, NW SW NW. Kingwood Oil - O. Bayley #3. Comp. 4-29-47. IP 41 BOP & 3 BW. TD 3124' Lower O'Hara & McClosky ls., Spd. 3-20-47. Acidized 4,458 gals. Herald Pool.
- 11, NW NW SE. B. K. Leach - O. Bayley #1. Comp. 4-7-47. IP 100 BOP & 5 BW. TD 2907' PB 2789' Bethel ss., top 2775' Spd. 2-12-47. Shot 30 qts. Herald Pool.
- 13, S7 SW SE. Joe Reznik - H. Grant #1. LOC. 4-29-47. WN (Herald Pool).
- 14, NW SE NW. Oil Management - Harrell #4. Comp. 4-7-47. IP 30 BOP TD 2904' Aux Vases ss., top 2898' Sd. 3-1-47. Shot 20 qts. Herald Pool.

WHITE COUNTY (Continued)

7S, 10E, Emma Twp.

4, SW SW NE. W. O. Allen - Murch-McCallister #1. Comp. 4-15-47. IP 29 BOP & 1 BW. TD 2973' McClosky ls., top 2963' Sbd. 3-8-47. Concord Cent. Pool.

10, NE SW SW. Calvert & Willis - H. Fines #1. Abd. Loc. 4-22-47. TN (New Haven North Pool).

OLD WELLS REMORKED

EDWARDS COUNTY

1S, 11E, Bone Gap Twp.

18, NW NW NW. Cities Service Oil - L. Thread "A" #1. Comp. 4-29-47. IP 99 BOP. TD 3316' PB 3245' Rosiclare ss. Acidized 500 gals. Bone Gap Pool. NEW PAY IN POOL. Formerly a producer.

FAYETTE COUNTY

8N, 1E, Ramsey Twp.

14, NE SW SE. Turner Hayes - Thull #1. SD 1800' 4-29-47. WF. Formerly D&A.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

12, 660' from N. line, 685' from W. line, NE. Shell - W. W. Daily #10. Comp. 4-15-47. IP 65 BOP & 5 BW. TD 3056' Cypress, Bethel, and Aux Vases ss. Dale Hoodville Pool. Formerly a producer.

JACKSON COUNTY

6N, 10E, Willow Hill Twp.

3, W NW SE. T. M. Pruett - A. Schrader #1. Comp. 4-15-47. IP 21 BOP & 6 BW. TD 2760' McClosky ls. Acidized 11,000 gals. Boos East Pool. Formerly D&A.

WHITE COUNTY

5S, 10E, Hawthorne Twp.

10, NE NE NE. Tuley & Cochran - Gibbens #1. RURT 4-29-47. TN (Phillipstown Consol. Pool). Formerly D&A.

6S, 10E, Emma Twp.

10, NE NE SW. C. E. Brehm - A. Williams #1. Comp. 4-22-47. IP 80 BOP TD 3071' PB 2966' Aux Vases ss. & Lower O'Hara ls. Acidized 3000 gals. Concord North Pool. NEW PAY IN POOL - LOWER O'HARA. Formerly a producer.

PRODUCING WELLS PLUGGED - MARCH 28 to APRIL 26, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
Bradford Supply Co.	L. Brown Heirs	#8 SW SW NE, 26-10N-14W	505	4-8-47	Johnson North
"	"	#1 SE SW NE, 26-10N-14W	450	4-10-47	" "
"	"	#2 SW SW NE, " " "	488	4-7-47	" "
"	"	#5 NW SW NE, " " "	539	4-4-47	" "
"	"	#3 NW SW NE, " " "	530	4-1-47	" "
E. A. Keith	Lowe #1	NE NW NW, 30-10N-13W	1412	4-12-47	" "
<u>CLAY COUNTY</u>					
Pure	Kohlmeyer Cons. #1	SE SE NE, 13-2N-7E	3055	3-23-47	Clay City Cons.
"	McAllister A #3	W NE NW, 15-2N-8E	2633	3-17-47	" " "
<u>CRAWFORD COUNTY</u>					
M. L. Dorsey	Meserve Heirs #47	SE SE NE, 9-7N-12W	1086	11-25-46	Main
<u>EDWARDS COUNTY</u>					
Ohio Oil	Weber #1	SE NW NE, 7-1N-10E	3273	3-14-47	Bennington
B. M. Heath	Schmittler #2	SE NE NW, 12-3S-10E	2641	3-21-47	Albion Cons.
H. Bernstein	Gillespie #1	E NE SE, 9-1N-10E	3309	4-15-47	Maplegrove
<u>EFFINGHAM COUNTY</u>					
Hartshorn & Kilpatrick	Mason Village #1	NE SE NW, 22-6N-5E	2500	3-25-47	Mason
<u>FAYETTE COUNTY</u>					
Texas	Wright #3	NE NE NW, 31-6N-3E	1641	4-3-47	St. James
Gulf	Whitehead #2	SW NE NE, 1-5N-2E	1630	4-15-47	St. James
<u>FRANKLIN COUNTY</u>					
Benedum-Trees	Chenault #2-A	NW SE SE, 27-7S-4E	3131	3-14-47	Thompsonville
<u>HAMILTON COUNTY</u>					
Howell Bros.	Campbell #3	SW NE NE, 34-5S-6E	2992	3-31-47	Dale-Hoodville
W. I. Lewis	Deer Hake #4	NE NW NE, 34-3S-5E	3327		Dahlgren
" " "	" " #5	NW NE NE, " " "	3338		"
" " "	" " #5	NW NW NE, " " "	3354	2-17-46	"
" " "	" " #2	SE NW NE, " " "	3349	2-14-46	"
<u>JASPER COUNTY</u>					
Pure Oil	Tedford Cons. #3	W SE SW, 20-5N-10E	2875	4-6-47	Dundas Consol.
S. Lebow	Yost Comm. #1	NW NW, 8-5N-14W	2880	3-1-47	Ste. Marie
<u>JEFFERSON COUNTY</u>					
Roy Lee Tr.	McReynolds #1	SE SE, 22-3S-4E	3161	3-18-47	Belle Rive

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - MARCH 28 to APRIL 26, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LAWRENCE COUNTY</u>					
H. Loeb	Snyder #4	SW SE NE, 25-3N-12W	1802	3-13-47	Lawrence
Loeb	" #20	SW NE, 25-3N-12W	1805	3-17-47	"
"	" #21	SW NE SE, 25-3N-13W	1804.5	2-25-47	"
Baldwin	Piper #22	SW SE SW, 1-4N-13W	1415	2-15-47	"
"	Droll #2	SE SE SW, 12-4N-13W	1424	2-25-47	"
"	Whittaker #10	2-3N-12W	1925	12-9-46	"
C. E. Skiles	Parrott #1	SW NE, 35-5N-13W	1948	3-3-47	"
Loeb	Barnhart #5	NW SW NE, 30-3N-11W	945	3-20-47	"
<u>RICHLAND COUNTY</u>					
Pure	Ashmore A #1	N SE NW, 7-2N-9E	3120	4-1-47	Schnell
"	O'Dell #2	W SW NE, 25-3N-8E	3100	3-26-47	Noble
J. P. Washburn	Glispic #1	NW NW SW, 12-3N-9E	2995	3-6-47	Noble
<u>WABASH COUNTY</u>					
Ohio	Gray A #8	W NW SE, 15-3S-14W	1823	3-14-47	New Harmony- Griffin Cons.
"	" " #7	NE NE SW, 15-3S-14W	1823	3-17-47	" "
"	" " #4	SW SW NE, 15-3S-14W	1821	3-19-47	" "
C. E. Skiles	Reid #1	SW NW, 11-3S-14W	2794	3-3-47	" "
" " "	Chapman #4	SW NW NE, 18-1S-12W	2440	3-5-47	Mt. Carmel
George & Wraether	Shultz #2	NW SE NW, 30-2S-13W	2491	3-9-47	Keensburg Cons.
Skiles	Siebert #3	NW SW, 11-3S-14W	2933	4-14-47	New Harmony- Griffin Cons.
<u>WHITE COUNTY</u>					
Cornwell	Felix A #1	SE SW NW, 20-3S-8E	3249	3-24-47	Mill Shoals
Globe Oil & Ref. Co.	Miller #1A	SE SW SE, 26-4S-9E	2591	4-9-47	Sumpter

DRY HOLDS PLUGGED - MARCH 28 to APRIL 26, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLAY COUNTY</u>					
Shulman Bros.	Ross #1	NW NW NW, 15-3N-7E	3001	3-19-47	Sailor Springs Cons.
Wayne Drlg. Co.	P. Golden #1	SE SW SW, 8-3N-6E	2300	3-11-47	Wildcat
Nat. Assoc. Pet.	Hoffman #2	NE SE NW, 17-3N-6E	3025	4-11-47	Kenner North
Shulman Bros.	Ohio Oil Co. #1	NW SE NE, 16-3N-7E	2975	4-8-47	Sailor Springs Cons.
<u>CUMBERLAND COUNTY</u>					
Texas Co.	Gibbons #1	SW SW NW, 35-9N-7E	2613	3-13-47	Wildcat
<u>EDWARDS COUNTY</u>					
Phillips Pet.	Charlotte #1	SW NE NW, 8-3N-10E	3410	3-14-47	Ellery South
Magnolia	Luthe Unit #1	NE NE NE, 17-1N-10E	3351	3-25-47	Maple Grove
William & Aspin	J. Iles #1	SW SW SE, 4-2S-14W	3073	4-1-47	Browns
E. Eslick	A. Mavis #1	NW NW NE, 22-1N-10E	3306	4-5-47	Wildcat
Magnolia	L. Lankford #1	NE NW SW, 3-1S-14W	3068	4-12-47	"
<u>EFFINGHAM COUNTY</u>					
J. J. Lynn	Miller #1	NW NE SW, 35-6N-6E	2855	4-9-47	Wildcat
<u>FAYETTE COUNTY</u>					
Powell	Murray #1	SE SW NE, 32-4N-1W	1460	3-30-47	Wildcat
E. White	Satterthwaite #1	NE NW NW, 13-6N-2E	1721	3-21-47	"
<u>GALLATIN COUNTY</u>					
Sohio	Suttner #1	SE NE NE, 23-8S-8E	2890	3-29-47	Wildcat
<u>JASPER COUNTY</u>					
W. Duncan	Dhom #1	NE NE SW, 27-7N-10E	2706	3-16-47	Willow Hill
George & W.ather	Miller #1	SE SE SW, 10-6N-9E	3190	3-26-47	Wildcat
O. O. Borden	Ritz #1	SE NW NE, 30-6N-10E	2945	3-26-47	"
Pure Oil	James #2	SE SW NW, 2-6N-10E	2750	2-28-47	Boos East
<u>JEFFERSON COUNTY</u>					
K. Bayer	Page #1	SE SE NE, 34-4S-4E	3407	4-10-47	Wildcat
<u>JOHNSON COUNTY</u>					
Benedum-Trees	M. Garrrt #1	SW SW NE, 24-11S-3E	4250	3-11-47	Wildcat
<u>LAWRENCE COUNTY</u>					
P. Graehling	French #1	SW SE SW, 35-3N-13W	2477	3-10-47	Wildcat
<u>MACOUPIN COUNTY</u>					
Sun	Alford #1	NW NW NE, 3-9N-6W	2547	3-23-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - MARCH 28 to APRIL 26, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MADISON COUNTY</u>					
Aetna	Weber #1	E NW NE, 5-4N-6W	1803	4-1-47	Marine
Geo. Morgan	Yenn #1	NW NE NW, 14-4N-6W	1847	4-17-47	"
<u>MCDONOUGH COUNTY</u>					
W. Vette	McCutchan #1	SE SW NE, 29-4N-4W	490	3-17-47	Wildcat
<u>RICHLAND COUNTY</u>					
Sam Malis	H. Leist #1	NE NE NW, 24-2N-14W	3025	4-1-47	Wildcat
Fryer & Simpson	Drews #1	NE NW NW, 13-4N-10E	3080	3-9-47	"
<u>SHELBY COUNTY</u>					
O. A. Reed	Drain #1	SE SE SE, 16-10N-1E	1785	3-6-47	Wildcat
<u>WABASH COUNTY</u>					
Stocker	Couch #2	NE SE NE, 11-4N-13W	1105	3-4-47	Wildcat
Hayes-Wolf Bros.	Wolf Bros. #1	SE SW NE, 7-1S-13W	2822	3-17-47	Maud North
F. J. Fleming	Tanquary #3	NE NE SW, 26-1S-14W	3000	4-3-47	Lexington
Fox & Fox	Raber #1	NE NE SW, 35-1S-14W	2985	3-7-47	"
Beard	Mabus Com. #1	NE NE SW, 31-2N-13W	2881	2-27-47	Wildcat
Sohio	Kerwin et al #1	NE NE NE, 15-3S-14W	3000	4-8-47	New Harmony-Griffin Cons.
Sharp	Wiseman #1	SW NE NE, 35-1S-14W	2994	4-2-47	Wildcat
Shell	Thrapp-Daugherty #2	NE NW NW, 29-1N-12W	1546	4-4-47	Patton West
Indill Oil	Woods #2	NE SE NW, 18-1N-12W	1634	4-10-47	Allendale
Arvin Drlg. Co.	Baker #1	NW NW SE, 35-2N-13W	2713	4-3-47	Lancaster E.
G. S. Sharp	Ankenbrandt #1	NW NW SE, 5-1S-13W	2803	3-31-47	Wildcat
<u>WASHINGTON COUNTY</u>					
Chic. Pet. Co.	Schwengels #1	NE NW NE, 25-2S-4W	1338	3-24-47	Wildcat
" " "	Thompson #1	NW NE NW, 22-3S-4W	1226	4-2-47	"
Nation Oil	Toensig #1	NW SW NW, 9-1S-4W	2420	11-3-46	"
<u>WAYNE COUNTY</u>					
Ohio	Newcomb #1	NE SW NW, 26-1S-5E	3162	3-20-47	Keenville
Pure	Farmer B #1	SW NW NE, 10-1N-7E	3162	2-26-47	Clay City Con.
O. C. Borah	Jones #1	NW SW SE, 11-1N-5E	3082	3-17-47	Wildcat
Wayne Drlg.	Orr #1	SW SW SE, 11-1N-7E	3147	3-20-47	Clay City Con.
<u>WHITE COUNTY</u>					
Magnolia	Cooter #1	SE NW NE, 29-6S-10E	3057	3-28-47	Concord
J. W. Rudy	Harrawood #1	SW SW NE, 2-6S-8E	3327	3-19-47	Wildcat
Nash Redwine	Worth #1	SE NE NW, 19-5S-11E	3108	4-1-47	Wildcat
McCummins Oil	Bryley #1	SE SW SE, 2-7S-9E	3110	4-4-47	Herald
Austin & Bracken	Oil Co.				
	Davenport #1	NW SW NE, 7-4S-14W	3490	4-4-47	Phillipstown Consol.

Alphabetical List of Oil and Gas Pools
Anril 29, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland,		
Aden S: Hamilton	3S	7E	Wayne	2N	9-10E
Akin: Franklin	6S	4E	Calhoun N: Richland	3N	10E
Albion Consol: Edwards	1-3S 10, 11E, 14W		Calvin N: White	3-4S	11E, 14W
Albion E: Edwards	2S	14W	Carlinville; Macoupin	9N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlinville N: Macoupin	10N	7W
Allison-Weger: Crawford	5N	11-12W	Carlyle: Clinton	2N	3W
Alma: Marion	4N	2E	Carmi: White	5S	9E
Amity: Richland	4N	14W	Carmi N: White	5S	9E
Ava-Campbell Hill*: Jackson	7S	4W	Casey: Clark	10-11N	14W
Ayers (gas): Bond	6N	3W	Centerville: White	4S	9E
Barnhill: Wayne	2-3S	8E	Centerville E: White	3-4S	9-10E
Bartelso: Clinton	1N	3W	Centralia: Clinton, Marion	1-2N	1E-1W
Bartelso S: Clinton	1N	3W	Centralia W: Clinton	1N	1W
Bartelso W: Clinton	1N	3W	Chapman: Crawford	12N	7E
Beaver Creek: Bond	4N	2-3W	Cisne: Wayne	1N-1S	7E
Beaver Creek South: Clinton	3N	2W	Cisne N: Wayne	1N	7E
Bellair: Crawford, Jasper	8N	14W	Clarksburg: Shelby	10N	4E
Belle Prairie: Hamilton	4S	6E	Clay City Cons: Clay, Wayne	1-3N-1S	7-9E
Belle Rive: Jefferson	3S	4E	Clay City W: Clay	2N	7E
Beman: Lawrence	3N	11W	Coil: Wayne	1S	5E
Beman East: Lawrence	3N	10W	Coil W: Jefferson	1S	4E
Bond: White	5S	14W	Collinsville*: Madison	3N	8W
Bonnington: Edwards, Wayne	1N	9-10E	Colmar-Plymouth: Hancock,		
Bonnington S*: Edwards	1N	10E	McDonough	4N	4-5W
Benton: Franklin	6S	2-3E	Concord: White	6S	10E
Benton N: Franklin	6S	2E	Concord Central: White	7S	10E
Bessie: Franklin	6S	3E	Concord E: White	6S	10E
Bible Grove: Clay, Effingham	5-6N	6-7E	Concord N: White	6S	10E
Bible Grove E: Clay	5N	7E	Concord S: White	7S	10E
Bible Grove North: Effingham	6N	7E	Cooks Mills: Coles	13-14N	7E
Bible Grove S: Clay	5N	7E	Cooks Mills North: Coles	14N	7E
Birds: Crawford, Lawrence	5N	10-11W	Cordes: Washington	3S	3W
Blairsville: Hamilton	4S	7E	Covington E: Wayne	1S	7E
Bogota: Jasper	6N	9E	Covington S: Wayne	2S	6E
Bogota S: Jasper	5N	9E	Cowling: Edwards, Wabash	2-3S	14W
Bone Gap: Edwards	1S 10, 11E, 14W		Cravat: Jefferson	1S	1E
Bonpas: Richland	2-3N	14W	Crossville: White	4S	10E
Boos East: Jasper	6N	10E	Dahlgren: Hamilton	3S	5E
Boos N: Jasper	6N	10E	Dale-Hoodville Consol:		
Boulder: Clinton	2-3N	2W	Hamilton	5-6S	6-7E
Boyd: Jefferson	1S	1-2E	Divide: Jefferson	1S	3-4E
Boyleston Consol: Wayne	1-2S	6-7E	Divide W: Jefferson	1S	3E
Brown: Marion	1N	1E	Dix: Jefferson, Marion	1N-1S	2E
Browns: Edwards, Wabash	1-2S	14W	Dix S*: Jefferson	1S	2E
Browns East: Wabash	2S	14W	Dubois: Washington	3S	1W
Browns S: Edwards	2S	14W	Dubois W: Washington	3S	2W
Bungay Consol: Hamilton	4S	7E	Dundas Consol: Richland,		
Burnt Prairie: White	3S	9E	Jasper	4-6N	9-10E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Dundas E:	Richland, Jasper	5N	10E	Iola East*:	Clay	5N	5E
Dupo:	St. Clair	1S-1N	10W	Iron:	White	6S	2E
Eberle:	Effingham	6N	6E	Irvington:	Washington	1S	1W
Eldorado:	Saline	8S	7E	Jacksonville* (gas):	Morgan	15N	9W
Elk Prairie*:	Jefferson	4S	2E	Johnson N:	Clark	9-10N	13-14W
Elkville*:	Jackson	7S	1W	Johnson S:	Clark	9N	14W
Ellery:	Edwards, Wayne	2S	9-10E	Johnsonville Consol:			
Ellery N*:	Edwards	2S	10E	Wayne	1N-1S		6E
Ellery S:	Edwards	2-3S	10E	Johnsonville N:	Wayne	1N	6E
Elliotstown:	Effingham	7N	7E	Johnsonville S**:	Wayne	1S	6E
Epworth:	White	5S	10E	Johnsonville W**:	Wayne	1N	5-6E
Epworth East:	White	5S	10E	Junction:	Gallatin	9S	9E
Ewing:	Franklin	5S	3E	Junction City:	Marion	2N	1E
Exchange:	Marion	1N	3E	Junction North:	Gallatin	9S	9E
Fairfield:	Wayne	2S	8E	Keensburg Consol:	Wabash	2S	13-14W
Fairman:	Marion, Clinton	3N	1E-1W	Keensburg E**:	Wabash	2S	13W
Fitzgerrell:	Jefferson	4S	1E	Keensburg S:	Wabash	2-3S	13W
Flat Rock:	Crawford	5-6N	11-12W	Keenville:	Wayne	1S	5E
Flora:	Clay	3N	6-7E	Kell*:	Jefferson	1S	3E
Flora South:	Clay	2N	6E	Kenner:	Clay	3N	5-6E
Friendsville:	Wabash	1N	13W	Kenner North:	Clay	3N	6E
Friendsville Central:	Wabash	1N	13W	Kenner West:	Clay	3N	5E
Friendsville North:	Wabash	1N	12-13W	King:	Jefferson	3-4S	3E
Friendsville South:	Wabash	1N-1S	13W	Laclede**:	Fayette	5N	4E
Frogtown*:	Clinton	2N	4W	Lakewood:	Shelby	10N	2-3E
Geff:	Wayne	1S	7-8E	Lancaster:	Wabash, Lawrence	1-2N	13W
Geff W:	Wayne	1S	7E	Lancaster Central:	Wabash	1N	13W
Gillespie-Benld* (gas):	Macoupin	8N	6W	Lancaster E:	Wabash	2N	13W
Gillespie-Wyen:	Macoupin	8N	6W	Lancaster S:	Wabash	1N	13W
Goldengate Consol:	Wayne	2-3S	9E	Lancaster W:	Edwards, Wabash	1N	14W
Goldengate N:	Wayne	2S	9E	Langewisch-Kuester*:	Marion	1N	1E
Gossett*:	White	7S	8E	Lawrence:	Lawrence, Crawford	2-5N	11-13W
Grayville:	Edwards, White	3S 10, 11E	14W	Leech Twp:	Wayne	3S	9E
Grayville W:	White	3S	10E	Lexington:	Wabash	1S	14W
Greenville* (gas):	Bond	5N	3W	Lillyville:	Cumberland	9N	7E
Herald:	White, Gallatin	6-7S	9E	Litchfield**:	Montgomery	8-9N	5W
Hidalgo*:	Jasper	3N	10E	Louden:	Fayette, Effingham	6-9N	2-4E
Hidalgo North:	Cumberland	9N	9E	McKinley:	Washington	3S	4W
Hill:	Effingham	6N	6E	Main:	Crawford	5-8N	12-14W
Hoffman:	Clinton	1N	2W	Maple Grove:	Edwards	1N	10E
Hoodville E*:	Hamilton	5S	7E	Maple Grove E*:	Edwards	1N	10E
Hoosier:	Clay	4N	7E	Maple Grove S:	Edwards	1N	10E
Hoosier North:	Clay	5N	7E	Marcoe*:	Jefferson	3S	2E
Huey:	Clinton	2N	2W	Marine:	Madison	4N	6W
Hunt City:	Jasper	7N	10E	Markham City:	Jefferson	2-3S	4E
Ina*:	Jefferson	4S	2E	Markham City N:	Jefferson,		
Ingraham*:	Clay	4N	8E	Wayne		2S	4-5E
Ingraham W:	Clay	5N	7E	Markham City W:	Jefferson	2-3S	4E
Inman:	Gallatin	8S	9-10E	Martinsville:	Clark	10N	13W
Inman E:	Gallatin	8S	10E	Mason:	Effingham	6N	5E
Inman N:	Gallatin	8S	9E	Mason S:	Effingham, Clay	5-6N	5E
Inman W:	Gallatin	8S	9E	Massilon:	Wayne, Edwards	1S	9-10E
Iola**:	Clay	5N	5E	Mattoon**:	Coles	11-12N	7E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Kand: Wabash		1S	13W	Pittsfield*(gas): Pike		5S	4-5W
Kand North: Wabash		1S	13W	Plainview: Macoupin		9N	8W
Maunie: White		6S	10-11E	Posoy: Clinton		1N	2W
Maunie N: White		5S	10E	Raymond: Montgomery		10N	4-5W
Maunie S: White		6S	10-11E	Richview: Washington		2S	1W
Maunie W*: White		6S	10E	Ridgway*: Gallatin		8S	8E
Mayberry: Wayne		2-3S	6E	Rinard*: Wayne		2N	7E
Miletus: Marion		4N	4E	Roaches: Jefferson		2S	1E
Mill Shoals: White, Hamilton,				Roaches N: Jefferson		2S	1E
Wayne		3-4S	7-8E	Roland: White, Gallatin		6-7S	8E
Mt. Auburn: Christian		15N	2W	Ruark: Lawrence		2N	12W
Mt. Carmel: Wabash		1N-1S	12W	Rural Hill: Hamilton		6S	5-6E
Mt. Carmel W: Wabash		1S	13W	Rural Hill W: Hamilton		6S	5E
Mt. Erie N: Wayne		1N	9E	Russellville(gas): Lawrence		4-5N	10-11W
Mt. Erie S*: Wayne		1S	8E	St. Francisville: Lawrence		2N	11W
Mt. Olive: Montgomery		8N	5W	St. Francisville E: Lawrence		2N	11W
Mt. Vernon: Jefferson		3S	3E	St. Jacob: Madison		3N	6W
Nason: Jefferson		3S	2E	St. James: Fayette		5-6N	2-3E
New Bellair: Crawford		8N	13W	St. Paul: Fayette		5N	3E
New Harmony-Griffin Consol.				Ste. Marie: Jasper		5N	14W
White, Wabash		3-5S	13-14W	Sailor Springs Cons: Clay		3-4N	7E
New Harmony S(Ind.): White		5S	14W	Sailor Springs E: Clay		4N	8E
New Harmony S(Ind.): White		5S	14W	Salem: Marion		1-2N	1-2E
New Haven: White		7S	11E	Samsville*: Edwards		1N	11E
New Haven N: White		7S	10E	Samsville North: Edwards		1N	14W
New Haven W: Gallatin		7S	10E	Sandoval: Marion		2N	1E
New Hebron: Crawford		6N	12W	Sandoval West: Clinton		2N	1W
Newton*: Jasper		6N	9E	Santa Fe: Clinton		1N	3W
Newton North: Jasper		7N	10E	Schnell: Richland		2N	9E
Newton West: Jasper		6N	9E	Seminary: Richland		2N	10E
Noble: Richland, Clay		2-4N	8-9E	Sesser: Franklin		5S	1-2E
Noble N: Richland		4N	9E	Shattuc: Clinton		2N	1W
Noble S: Richland		3N	9E	Shawneetown: Gallatin		9S	9E
Odin: Marion		2N	1-2E	Shelbyville: Shelby		11N	4E
Olney: Richland		4N	10E	Siggins: Cumberland, Clark		10N 10, 11E, 14W	
Olney E: Richland		4N	10E	Sims: Wayne		1S	6E
Olney S*: Richland		3N	9-10E	Sorento*: Bond		6N	4W
Omaha: Gallatin		7-8S	8E	Spanish Needle Creek*(gas):			
Omaha E: Gallatin		8S	8E	Macoupin		9N	7W
Omega: Marion		3N	4E	Sparta*(gas): Randolph		4-5S	5W
Panna (gas): Bond		7N	4W	Stanford: Clay		3N	7E
Parker: Crawford		5N	12W	Stanford South: Clay		2N	7E
Parkersburg Consol: Richland		1-2N	14W	Stanford West: Clay		3N	7E
Edwards				Staunton*(gas): Macoupin		7N	7W
Parkersburg N: Richland		3N	14W	Stewardson: Shelby		10N	5E
Parkersburg W: Richland, Edwards		2N	10E	Stokes-Brownsville: White		5-6S	8-9E
Passport: Clay		4N	8E	Storms: White		6S	9-10E
Patoka: Marion		4N	1E	Stringtown: Richland		4-5N	11E-14W
Patoka E: Marion		4N	1E	Sumner: Lawrence		4N	13W
Patton: Wabash		1N	12W	Sumpter: White		4S	9E
Patton W: Wabash		1N	12W	Swearingen*(gas): Crawford		6N	11W
Phillipstown Cons: White		4-5S	10, 11E, 14W	Tamaroa: Perry		4S	1W

Pool: County	Twp.	Range
Thackeray: Hamilton	5S	7E
Thompsonville: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakofield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion,		
Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E

* Abandoned

** Abandoned, revived.

Date of issue: May 12, 1947

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PB—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RURT—Rigging up rotary tools
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drlg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	
330' S—330 feet from the south line	

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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For May 1947

UNIVERSITY OF ILLINOIS

No. 127

OIL AND GAS DRILLING REPORT

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS
By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	2	0	1	0	0	0	2	1
Brown	1	0	0	0	0	0	1	0
Christian	0	0	0	0	0	0	3	0
Clark	2	0	3	0	0	0	2	0
Clay	11	6	15	2	0	7	19	6
Clinton	2	2	4	0	0	2	5	3
Coles	1	0	4	1	0	0	5	1
Crawford	0	0	2	0	0	0	2	0
Cumberland	2	0	1	0	0	0	14	0
Douglas	0	0	1	0	0	0	0	0
Edgar	2	0	1	2	0	0	3	2
Edwards	8	4	9	3	0	0	15	7
Effingham	3	3	2	0	0	1	1	0
Fayette	2	0	2	0	0	0	1	0
Franklin	5	3	4	0	0	1	5	0
Gallatin	7	3	5	1	0	1	8	2
Hamilton	12	8	7	0	0	3	9	0
Hancock	1	0	1	0	0	0	1	1
Jasper	9	5	7	2	0	0	9	3
Jefferson	4	0	1	0	0	1	1	1
Jersey	0	0	0	0	1	0	1	1
Lawrence	8	4	11	6	0	0	12	5
Lee	0	0	1	0	0	0	0	0
Macon	1	0	0	0	0	0	0	0
Macoupin	0	0	0	1	0	0	0	0
Madison	1	0	5	1	0	1	6	1

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	8	6	3	0	0	1	4	1
Montgomery	1	0	1	0	0	0	5	1
Morgan	0	0	1	0	0	0	0	0
Richland	5	5	10	0	1	4	9	1
St. Clair	1	1	0	1	0	0	0	0
Saline	1	1	1	0	0	0	1	1
Shelby	1	0	2	0	0	1	4	3
Tabash	22	12	23	1	1	1	25	2
Washington	1	0	0	0	0	0	1	0
Wayne	17	11	16	5	1	5	19	4
White	6	5	13	1	2	1	17	1
	147	79	157	28	6	30	210	48

o Issued by Department of Mines and Minerals, Springfield, Illinois, April 28 through May 29, 1947.

Average Initial Production of Oil WellsBy Years, 1937-1945and by Months, January 1946 - May 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					1,419	173,336	122
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92
				Mar.	113(4)	8,965	79
				Apr.	74(4)	6,009	81
				May	90(11)	7,629	85

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - May 1947

	Pool Wells					Wildcat Wells				Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry		
								Near	Far	
1936	48	3	9	0	0	1	1	31(b)		93
1937	262	1	58	0	0	10	14	104		449
1938	1,957	26	176	5	0	17	10	350		2,541
1939	2,916	24	199	43	15	28	2	448		2,675
1940	3,016	15	220	49	25	30	18	475		3,829
1941	2,828	13	375	21	10	45	40	507		3,838
1942	1,079	13	376	15	16	42	48	158	303	2,048
1943	987(a)	9	353	12	10	29	66	151	217	1,313
1944	1,158	6	413	5	6	29	42	122	233	2,014
1945	1,021	0	297	3	14	26	47	181	206	1,795
1946										
Jan.	90	1	27	0	0	1	1	17	17	154
Feb.	85	0	17	1	0	2	5	10	15	135
Mar.	96	0	33	0	0	0	1	15	12	157
Apr.	127	0	49	0	0	1	6	23	27	233
May	96	0	23	0	0	1	2	14	14	150
June	130	0	41	0	1	5	6	24	30	237
July	106	0	32	0	0	0	6	28	21	193
Aug.	107	0	25	0	0	5	6	20	24	187
Sept.	134	2	56	0	0	4	12	31	41	280
Oct.	104	0	41	0	0	7	1	24	33	210
Nov.	102	0	49	0	0	2	9	28	26	216
Dec.	117	1	55	0	0	4*	3	22	28	229
	1,294	4	448	1	1	31	58	256	288	2,381
1947										
Jan.	79	0	26	0	0	4	4	16	17	146
Feb.	72	0	31	0	0	4	4	11	8	130
Mar.	107	0	50	0	0	2	3	18	7	187
Apr.	70	0	33	0	0	1	0	10	8	122
May	78	0	26	0	0	1	2	22	20	149

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*Summary by Years, 1943-1945and by Months, January 1946 - May 1947

	Wildcat	Pool	STD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Inout	Gas, Air Inouts	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946										
Jan.	25	103	4	9	0	5	3	0	0	149
Feb.	24	118	1	14	0	5	4	0	0	166
Mar.	47	113	1	18	1	4	0	0	0	184
Apr.	76	179	0	18	1	4	11	2	1	292
May	37	123	0	3	1	13	3	39	0	219
June	76	174	0	10	4	15	7	3	0	289
July	64	114	1	5	1	14	23	3	0	225
Aug.	73	149	1	1	1	8	5	14	17	269
Sept.	92	193	1	5	4	10	10	9	0	324
Oct.	66	145	2	5	1	8	1	0	0	228
Nov.	67	200	2	9	1	11	10	0	0	300
Dec.	58	121	2	5	0	1	2	12	0	201
	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Wells in the New Pools*, June 3, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Woburn	27	6	0	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clay:</u> Bible Grove East	4	2	1	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	7	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	3	0	0	0	0	0
Ingraham West	45	14	0	0	0	0
Iola	112	23	0	0	0	1
Kenner	44	7	0	0	0	0
Kenner North	16	3	3	1	0	4
Kenner West	4	0	3	0	0	0
Passport	4	5	0	0	0	0
Sailor Springs Cons.	116	47	3	0	0	0
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	2	2	0	0	0	1
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	187	38	0	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1092	170	11	4	0	1
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	3	0	0	0	1
Beaver Creek South	1	1	0	0	0	0
Boulder	31	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	29	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	4	4	2	0	0	0
<u>Clinton, Marion:</u> Centralia	497	77	0	0	0	0
<u>Coles:</u> Cooks Mills	1	3	0	0	0	0
Cooks Mills North	1	1	1	0	0	0
Mattoon	375	58	2	1	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
Lillyville	5	4	0	0	0	0
<u>Edwards:</u> Albion Cons.	207	36	0	0	0	0
Albion East	14	7	1	0	0	0
Bone Gap	13	3	0	0	0	0
Browns South	1	3	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 55.

Wells in the New Pools*, June 3, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Ellery South	3	5	0	0	0	0
Maplegrove	33	9	0	0	0	0
Maplegrove South	1	3	0	0	0	0
Samsville North	13	3	0	0	0	0
Edwards, Tabash: Browns	24	12	5	0	0	0
Lancaster West	4	7	0	0	0	0
Edwards, Wayne: Bennington	35	4	0	0	0	0
Ellery	2	0	0	0	0	0
Edwards, White: Grayville	19	7	0	0	0	0
Effingham: Bible Grove North	4	0	1	0	0	0
Eberle	4	0	0	0	0	0
Elliotstown	1	0	0	0	0	0
Hill	1	4	0	0	0	0
Mason	4	4	0	0	0	0
Effingham, Clay: Mason South	56	11	0	0	0	1
Fayette: Laclede	1	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
Fayette, Effingham: Loudon	1874	156	2	0	0	0
Franklin: Akin	6	9	1	0	0	0
Benton	235	11	0	0	0	0
Benton North	16	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	5	1	0	0	0
Sesser	7	10	1	0	0	1
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	10	7	1	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	0	0	0	0
Gallatin: Inman	3	7	1	0	0	0
Inman East	95	14	0	0	0	0
Inman North	6	2	3	0	0	0
Inman West	19	5	0	1	0	0
Junction	14	2	0	0	0	0
Junction North	2	1	0	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0
Hamilton: Aden South	3	1	0	0	0	0
Belle Prairie	5	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	74	15	1	0	0	0
Dahlgren	7	8	0	0	0	0
Dale-Hoodville Cons.	389	50	2	0	0	1
Rural Hill	203	30	1	0	0	1
Rural Hill West	1	1	0	0	0	0

Wells in the New Pools*, June 3, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Thackery	43	12	1	0	0	1
Walpole	68	28	0	0	0	0
Hamilton, Saline: West End	9	7	0	0	0	0
Jackson: Elkville	1	1	0	0	0	0
Jasper: Bogota	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	31	1	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	27	22	4	2	0	0
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
Jefferson: Belle Rive	4	4	0	0	0	0
Boyd	110	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	28	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	28	6	1	0	0	0
Mt. Vernon	3	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	124	14	0	0	0	0
Jefferson, Marion: Dix	93	12	0	0	0	0
Jefferson, Wayne: Markham						
City North	12	6	0	0	0	0
Lawrence: Beman	2	0	0	0	0	0
Beman East	1	2	0	1	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	25	13	1	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0
Macoupin: Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
Madison: Marine	121	13	5	0	0	1
St. Jacob	45	5	0	0	0	0
Marion: Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Miletus	7	1	2	0	0	0
Odin	21	5	0	0	0	0
Omega	1	1	0	0	0	1
Patoka	102	31	0	0	0	0

Wells in the New Pools*, June 3, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patoka East	53	5	0	0	0	0
Salem	2166	89	0	0	0	0
Tonti	59	11	1	0	0	0
Marion, Clinton: Fairman	16	12	0	0	0	0
Montgomery: Mt. Olive	1	4	0	0	0	0
Raymond	5	6	0	0	0	0
Waggoner	1	11	0	0	0	0
Morgan: Waverly (gas)	2	1	1	0	0	0
Perry: Tamaroa	1	2	0	0	0	0
Richland: Amity	1	1	0	0	0	0
Bonpas	3	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	97	4	0	0	0	2
Noble South	8	8	0	0	0	0
Olney	32	20	2	0	0	1
Olney East	24	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
Richland, Clay: Noble	243	88	2	0	0	0
Richland, Edwards:						
Parkersburg Consol.	100	20	4	0	0	0
Parkersburg West	2	3	0	0	0	0
Richland, Jasper:						
Dundas Consol.	255	50	1	0	0	1
Dundas East	15	11	0	0	0	0
Richland, Wayne: Calhoun						
Consol.	83	26	0	0	0	0
Saline: Eldorado	1	0	0	0	0	0
Shelby: Clarksburg	2	1	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	1	0	0	0	0
Stewardson	6	0	0	0	0	0
Wabash: Browns East	14	5	1	1	0	0
Friendsville	9	11	0	0	0	0
Friendsville Central	2	3	0	0	0	0
Friendsville North	10	7	0	0	0	0
Friendsville South	27	10	0	0	0	0
Keensburg Consol.	185	63	1	0	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	5	0	0	0	0
Lancaster East	2	3	1	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	0	0	0	0
Maud North	10	5	0	0	0	0
Mt. Carmel	340	50	2	0	0	1
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0

Wells in the New Pools*, June 3, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Patton Test	44	14	1	0	0	0
Wabash , Lawrence: Lancaster	72	27	0	0	0	0
Washington : Cordes	130	13	0	0	0	0
Dubois	6	3	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne : Barnhill	33	8	0	0	0	0
Boyleston Consol.	142	24	0	0	0	1
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	8	4	0	1	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff	41	17	0	0	0	1
Geff West	3	2	0	0	0	0
Goldengate Consol.	39	11	0	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	15	5	0	0	0	0
Johnsonville West	3	3	0	0	0	0
Keenville	30	8	1	0	0	0
Leech Twp.	17	3	1	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	9	4	2	0	0	0
Sims	60	16	0	0	0	0
Wayne , Edwards: Massilon	3	1	0	0	0	0
Wayne , Hamilton: Aden Con.	85	22	0	0	0	0
White : Bend	1	0	0	0	0	0
Burnt Prairie	31	8	1	0	0	0
Calvin North	55	14	1	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	4	1	0	0	0
Centerville East	45	10	0	0	0	0
Concord	97	9	0	0	0	0
Concord Central	5	1	0	0	0	0
Concord East	1	0	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	3	1	0	0	0	0
Grayville West	2	0	0	0	0	0
Herald East	1	0	2	0	0	0
Iron	59	12	0	0	0	0
Maurice	2	5	0	0	0	0

Wells in the New Pools*, June 3, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Maunie North	13	3	0	0	0	0
Maunie South	77	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	160	43	0	0	0	0
Stokes-Brownsville	169	30	1	0	0	0
Storms	148	21	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	16	4	0	0	0	0
<u>White, Gallatin:</u> Herald	101	41	4	0	1	1
Roland	160	28	1	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	108	23	3	0	0	0
<u>White, Wabash, Edwards:</u>						
New Harmony-Griffin Cons.	889	66	6	2	0	0
	14,802	2,719	103	14	1	23

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Sorento, Bond County; Ingraham, Iola and Toliver, Clay County; Bennington South, Ellery North, Maple Grove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

New Pools in May:

Herald East, White County (Reznik #1 Grant, 13-7S-9E).

Extensions to Pools:

Hoosier North, Clay County (Evans & Barrow #1 Stanley, 35-5N-7E); New Harmony-Griffin Consol., White County (Magnolia #1 Henning, 19-5S-14W).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth To Top, Feet</u>
Bible Grove North	Effingham	Rosiclare sandstone	2835
" " "	"	Cypress sandstone	2535
Whittington West	Franklin	Rosiclare sandstone	2780
Inman North	Gallatin	Tar Springs sandstone	2175
Miletus	Marion	Bethel sandstone	2150
Browns	Wabash	Rosiclare limestone	2975
Epworth East	White	Tar Springs sandstone	2360

Pool Consolidations in May:

Willow Hill and Boos East to form Willow Hill Consolidated.

Cowling to become a part of New Harmony-Griffin Consolidated.

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	1,2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	2,362	1,387 ^{d/}	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,233*	334*	5,567**
May	147	81	5,389*	405*	5,792**

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1946</u>			
February	21,785	5,882	27.0
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,592*	5,567**	22.6**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1946</u>								
March	1,888	209	193	505	375	2,281	82	3
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
<u>1947</u>								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate ^{b/} Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
April 1941	265,012	93,009	95,931	19,368	7,063	838	31,793	2,531	80,379	3,068
April 1942	257,761	79,280	101,822	21,588	8,006	1,054	28,792	2,337	67,658	3,240
April 1943	242,934	69,260	89,482	18,999	5,326	985	30,574	3,709	57,381	2,905
April 1944	274,694	71,829	88,373	20,297	6,722	1,236	30,152	4,791	44,137	2,603
April 1945	224,229	74,169	90,804	22,268	8,252	1,510	29,148	4,008	34,418	1,688
April 1946	222,480	81,134	98,744	21,853	10,992	1,464	32,064	4,427	35,206	3,173
May 1946	221,592	79,658	93,960	19,716	12,741	1,734	33,885	4,962	38,932	3,396
June 1946	223,140	79,602	91,971	18,475	14,513	2,186	33,744	5,667	41,492	3,879
July 1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August 1946	224,157	77,158	86,745	15,813	19,453	3,264	54,068	8,033	48,186	5,092
September 1946	222,417	76,236	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177	74,625	85,952	15,515	21,978	3,294	67,870	9,111	55,580	5,768
November 1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	52,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 26, 1947	235,383d/	e/	103,860	21,865	9,724	1,214	32,286	2,557	42,668	1,876
May 17, 1947	237,303d/	e/	99,793	20,143	10,586	1,340	33,844	2,873	44,390	2,246

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for April 1941 - March 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u> May 1947	<u>Per Cent</u> <u>of Total</u> May 1947	<u>Daily Average</u> <u>Production for May</u> <u>(Thousands of barrels)</u>
Texas	317,056	44.2	2,223
California	136,363	18.2	916
Louisiana	62,776	8.4	420
Oklahoma	56,430	7.7	387
Kansas	40,953	5.7	286
Illinois	28,754	3.7	187
Wyoming	16,326	2.2	113
New Mexico	15,691	2.1	105
Mississippi	13,187	1.7	90
Arkansas	12,088	1.6	80
Eastern Fields	9,560	1.3	65
Michigan	6,445	.9	43
Colorado	5,737	.8	39
Kentucky	4,046	.6	26
Montana	3,434	.5	23
Indiana	2,708	.4	18
Alabama	135	-	1
Nebraska	98	-	1
Florida	66	-	1
	<u>731,853</u>	<u>100.0</u>	<u>5,024</u>

THE DEMAND FOR GASOLINE*

During the first 25 years of petroleum refining practically the only demand for petroleum products was for kerosene. The kerosene period of the oil industry lasted from about 1860 to 1914 when, for the first time, the demand for gasoline exceeded that for kerosene. By-products, in the early days of petroleum refining, were a nuisance. Gasoline, not too many years ago, was virtually a waste product and the petroleum industry had to work hard to find a market for it. Today, gasoline is the money commodity of the petroleum industry.

In 1895 there were only four automobiles in the United States, but from 1895 to 1941 American plants produced 86 million motor vehicles, all of them dependent upon petroleum and its by-products for their manufacture and operation.

In the year 1941 there were 34,383,167 motor vehicles registered, with an average of 31,394,500 in use, each of which consumed an average 781 gallons of gasoline during the year. At the average price of 18.07 cents per gallon in 1941, this amounted to \$141.13 spent for gasoline for each motor vehicle in use.

Because gasoline is the principal product of crude oil, the petroleum industry has grown with the automobile industry, and gasoline is considered next in importance to the basic necessities of food, clothing and shelter in our current economy.

With the exception of a rather minor recession in the demand for gasoline during the depression years, the demand has increased without interruption since the automobile came into general use. In 1941 the demand was the largest in the history of the industry prior to World War II.

As for the immediate future, the prospect for further increases in the demand for petroleum products poses a serious problem for the industry to locate adequate supplies of crude oil.

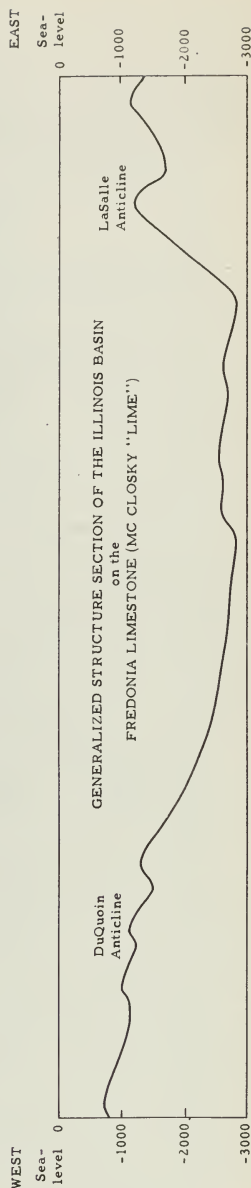
* Excerpts from an unpublished paper by W. L. Busch.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Pennsylvanian	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlville: Macoupin	380
		"	Carlville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Elfingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1275
		Pennsylvanian	Plainview: Macoupin	~07
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160
Tradewater and Caseyville groups				

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system Chester (Upper Mississippian) series	Tradewater and Caseyville groups	Pennsylvanian "	Waverly: Morgan Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	255 290 590
	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
	Clare	"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
		Clare	Epworth: White	2070
	Clare	"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
	Waltersburg	"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
		Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

Chester (Upper Mississippian) series

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
↑	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
	Golconda	Jackson Golconda ls.	New Haven: White	2250
			Stokes-Brownsville: White	2600
	Cypress	Cypress-Weiler	Mt. Carmel: Wabash	2020
			St. James: Fayette	1490
		"	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelo: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
			Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
			Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
			Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		"	Lawrence: Lawrence, Crawford	1400
		Kirkwood	Louden: Fayette, Effingham	1495
		Cypress-Weiler	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revised

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Sarnsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maplegrove South: Edwards	3250
		"	Markham City: Jefferson	3075
		"	Massilon: Wayne, Edwards	3250
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3305
		"	Mt. Carmel: Wabash	2310
		"	Mt. Erie South (2): Wayne	3120
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3460
		"	West Frankfort South: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos East: Jasper	2660
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Burnt Prairie: White	3340
		"	Calhoun Consol.: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1770
		"	Cowling: Edwards, Wabash	2860
		"	Dale-Hoooville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hoosier: Clay	2895
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola (2): Clay	2410
		Rosiclare member		

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne 3315
			"	Cowling: Edwards, Wabash 2995
			"	Crossville, White 3125
			"	Dahlgren: Hamilton 3300
			"	Dale-Hoodville Consol.: Hamilton 3075
			"	Divide: Jefferson 2725
			"	Divide West: Jefferson 2750
			"	Dundas Consol.: Richland, Jasper 2975
			"	Dundas East: Richland, Jasper 3000
			"	Eberle: Effingham 2830
			"	Eldorado: Saline 2940
			"	Elk Prairie (1): Jefferson 2720
			"	Ellery: Edwards, Wayne 3340
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3320
			"	Ewing: Franklin 2975
			"	Exchange: Marion 2735
			"	Flora: Clay 2970
			"	Flora South: Clay 2980
			"	Friendsville: Wabash 2645
			"	Friendsville South: Wabash 2650
			"	Geff: Wayne 3235
			"	Goldengate Consol.: Wayne 3310
			"	Gossett (1): White 3080
			"	Grayville: Edwards, White 3100
			"	Grayville West: White 3190
			"	Herald: White, Gallatin 2965
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hoosier North: Clay 2900
			"	Ingraham (1): Clay 3100
			"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola (2): Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland 2450
			Oblong "sand"	Main: Crawford 1340
			McClosky "lime"	Maple Grove: Edwards 3270
			"	Maple Grove East (1): Edwards 3215
			"	Marcoc (1): Jefferson 2750
			"	Markham City: Jefferson 3090
			"	Markham City North: Jefferson, Wayne 3115
			"	Markham City West: Jefferson 3095
			"	Mason: Effingham 2490
			"	Mason South: Effingham, Clay 2450
			"	Mattoon: Coles 2025
			"	Maud: Wabash 2650
			"	Maunie North: White 3075
			"	Maunie South: White 2870
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3340
			"	Mill Shoals: 3440
			"	White, Hamilton, Wayne

(1) Abandoned

(2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griiffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

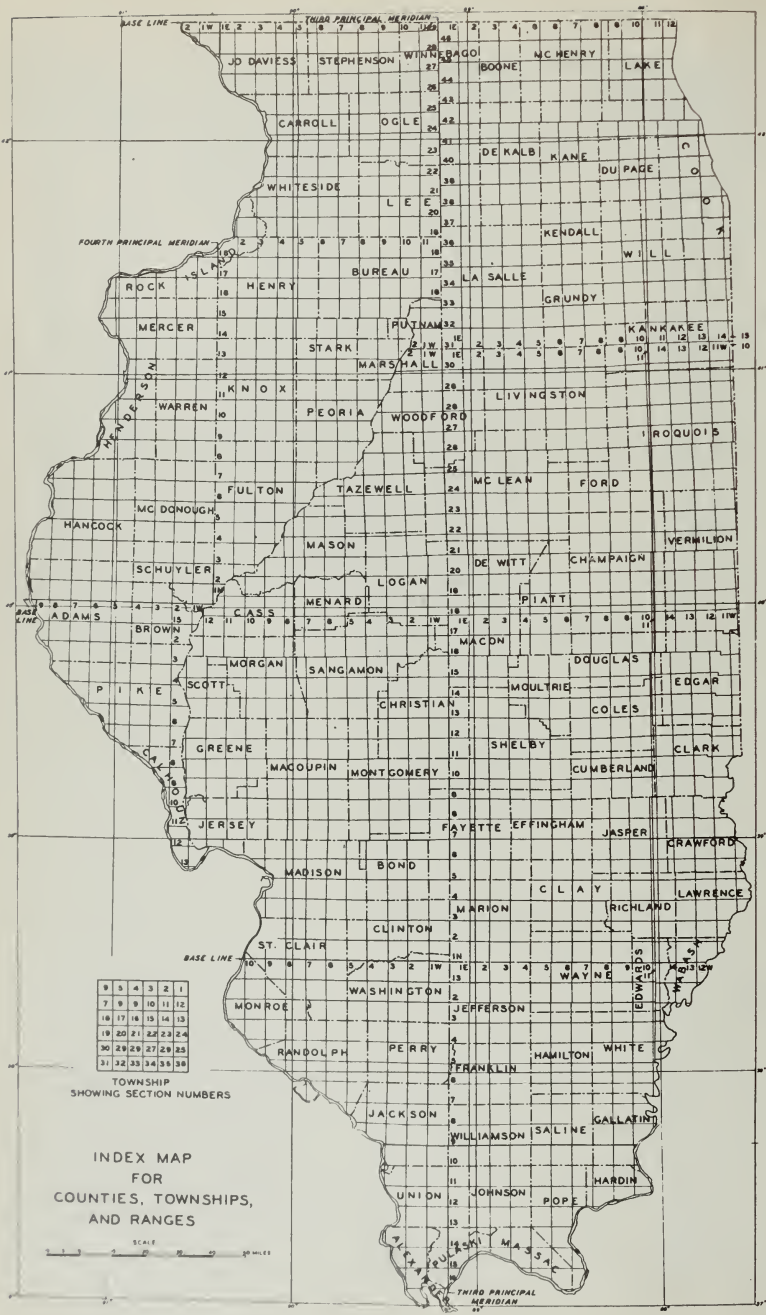
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
		Devonian ls.	McDonough	
		"	Irrington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
Dev.-Sil.		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES, APRIL 30 to JUNE 3, 1947.

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

- 10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek
#1. SD 1050' 6-3-47. Spd. 6-7-46.

BOND COUNTY

5N, 4W, Old Ripley Twp.

- 21, SE SW NE. A. Wilson - File #1. D&A 5-20-47. TD 700' Pennsylvanian ss., top
612' Spd. 4-16-47. WF**

6N, 2W, Mulberry Grove Twp.

- 21, SW SE NE. Leo Horton - W. Kokorudz #1. Drlg. 1165' 6-3-47. Spd. 5-30-47. WF.

6N, 4W, Shoal Creek Twp.

- 22, NW NW SW. Joe Kesl - S. Huber #1. D&A 5-20-47. TD 1939' Devonian ls., top
1893' Spd. 4-23-47. Sorento Pool.

BROWN COUNTY

1N, 3W, Missouri Twp.

- 4, 400' from S. line, 30' from W. line, SW. S. M. Levine - Koch #1. D&A 6-3-47.
TD 835' Trenton ls., top 786' Spd. 3-16-47. WF.

CLARK COUNTY

11N, 13W, Dolson Twp.

- 18, 636' from N. line, 680' from W. line, SW NE. J. D. Wilhoit - H. F. Hammond #1.
D&A 5-27-47. TD 761' Mississippian ls., top 745' Spd. 4-18-47. WF.

11N, 14W, Parker Twp.

- 1, SW NW SW. Van Tarble - Tarble Bros. #1. POP 6-3-47. Spd. 1-30-47. Shot 20
qts. WN* (Westfield Pool).

12N, 13W, Dolson Twp.

- 28, 590' from N. line, 330' from W. line, SE SW. C. Fitzgerald - Geffs #1. D&A
5-20-47. TD 750' Spd. 12-26-46. WF.

CLAY COUNTY

3N, 5E, Songer Twp.

- 12, SE SE SE. Nat'l. Assoc. Pet. - E. Sniker #1. Tstg. 6-3-47. Spd. 5-13-47.
WN (Kenner North Pool).

- 23, SW NW SE. Phillips - Floss #1. Comp. 5-6-47. IP 114 BOP & 8 BW. TD 2587'
Cypress ss., top 2572' Spd. 4-6-47. Kenner West Pool.

- 36, S7 S7 SW. A. J. Slagter - C. Tackitt #1. Tstg. 6-3-47. Spd. 5-13-47.
Acidized 6000 gals. WN (Kenner Pool).

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

17, S7 SW NE. Gulf - R. G. Gibson #1. Comp. 6-3-47. IP 62 BOP & 52 BW. TD 2762' PB 2756' Bethel ss., top 2746' Spd. 4-17-47. Shot 20 qts. Kenner North Pool.

17, S7 NW SW. Nat'l. Assoc. Pet. - Theobald "A" #5-A. Temp. Abd. (SO) 6-3-47. TD 2760' Bethel ss., top 2752' Spd. 4-14-47. Shot 30 qts. Kenner North Pool.

17, W NE SW. Nat'l. Assoc. Pet. - N. O. Golden #3. Comp. 5-20-47. IP 1730 BOP. TD 2981' McClosky ls., top 2911' Spd. 4-19-47. Kenner North Pool.

17, NE NE SW. Skelly - N. O. Golden #1. Comp. 5-13-47. IP 92 BOP & 4 BW. TD 2758' Bethel ss., top 2746' Spd. 3-5-47. Shot 30 qts. Kenner North Pool.

3N, 7E, Stanford Twp.

32, SE NW SE. Nash Redwine - A. R. Dreppard #1. SD 3096' 6-3-47. Spd. 5-2-47. WN (Stanford West Pool).

36, NW NW SW. J. J. Lynn - J. Stanford #1. Tstg. 6-3-47. Spd. 3-20-47. Acidized 2500 gals. WN (Clay City Cons. Pool).

34, 305' from N. line, 390' from 7. line, NE SW NW. W. O. Laswell & F. Creager - C. Ruger #1. D&A 5-20-47. TD 3041' Ste. Genevieve ls., top 2969' Spd. 5-5-47. WN (Stanford West Pool).

3N, 8E, Clay Twp.

31, N NW NE. F. Strickland - G. Loye #1. D&A (SO) 5-6-47. TD 3150' Ste. Genevieve ls., top 3069' Spd. 4-7-47. Acidized 2000 gals. WN (Clay City Cons. Pool).

34, NE NW NW. J. L. Black - L. Dehart #1. D&A (SO) 5-27-47. TD 3042' Ste. Genevieve ls., top 2952' Spd. 5-9-47. Clay City Cons. Pool.

4N, 5E, Oskaloosa Twp.

11, NE NW NE. Robinson & Puckett - Belle Colclasure #1. Drlg. 2090' 6-3-47. Spd. 5-28-47. WF.

14, SE NE SE. C. E. Brehm - O. Smith #1. TD 2738' 6-3-47. Spd. 5-3-47. WF.

4N, 6E, Louisville Twp.

4, S7 SE SE. Skelly - J. B. Blair #1. D&A (SSO) 5-27-47. TD 2983' St. Louis ls., top 2917' Spd. 5-9-47. WF.

5N, 5E, Larkinsburg Twp.

2, SE NW SW. J. J. Callahan - C. Prather #1-B. Comp. 5-20-47. IP 4 1/2 BOP & 21 BW. TD 2162' Cypress ss., top 2153' Spd. 4-9-47. Shot 10 qts. Iola Pool.

5N, 7E, Bible Grove Twp.

35, NW NE NE. Evans & Barrow - L. Stanley #1. Comp. 5-27-47. IP 71 BOP & 15 BW. TD 2960' McClosky ls., top 2853' Spd. 4-22-47. Acidized 2500 gals. EXTENSION TO BIBLE GROVE NORTH POOL.

CLINTON COUNTY

1N, 2W, Lake Twp.

3, SW NW NW. Carter - E. E. Brink #1. MIRT 6-3-47. WN (Hoffman Pool).

2N, 1W, Meridian Twp.

1, NE N7 NE. C. R. Winn - Hemminghaus #1. Drlg. 1225' 6-3-47. Spd. 5-27-47. WN (Sandoval Pool).

22, 380' from S. line, 430' from W. line, SW. R. J. McFarland - H. Kluthe #1-A. Comp. 5-6-47. IP 6 BOP & 35 BW. TD 1292' Cypress ss., top 1280' Spd. 3-21-47. Shot 10 qts. Shattuc Pool.

27, NW SW NW. Max Conrey - E. Keister #1. Comp. 5-13-47. IP 22 BOP TD 1285' Cypress ss., top 1271' Spd. 2-15-47. Shattuc Pool.

3N, 1W, Eastfork Twp.

33, SW SW NE. P. Doran - F. H. Conrad #1. TD 1460' 6-3-47. Spd. 5-25-47. WF.

COLES COUNTY

11N, 7E, Paradise Twp.

2, SE NE NE. F. Ellison et al (Paxton Oil) - B. L. Miller #3. D&A (SO) 5-13-47. TD 1897' Cypress ss., top 1835' Spd. 4-18-47. Shot 40 qts. Mattoon Pool.

13N, 11E, Ashmore Twp.

30, 990' from S. line, 330' from W. line, (Frac.) SW. H. C. Sanders et al - R. M. Childress #1-A. To Junk 6-3-47. Spd. 4-10-47. WF.

CUMBERLAND COUNTY

9N, 9E, Woodbury Twp.

20, NW SW NE. Joe Reznik - E. Butler #1. D&A 5-6-47. TD 2658' Stq. Genevieve ls., top 2500' Spd. 4-19-47. WF.

9N, 9E, Greemp Twp.

27, SW SE SE. A. J. Slagter Jr. - J. D. Liggett #1. Drlg. 1440' 6-3-47. Spd. 5-30-47. WN (Hidalgo No. Pool).

9N, 10E, Crooked Creek Twp.

10, 1161' from S. line, 2217' from W. line, SW. K. R. Wilson - Monohon #1. D&A 5-20-47. TD 1400' Spd. 7-22-46. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

7, NE SE NE. Burkitt & Farnham - Ada Brock #1. Drlg. 412' 6-3-47. Spd. 5-14-47. WF.

EDGAR COUNTY

12N, 13W, Kansas Twp.

18, NE NE SE. E. Zink - Nay #1. Drlg. 160' 6-3-47. Spd. 5-22-47. WF.

13N, 13W, Grandview Twp.

10, 660' from N. line, 330' from E. line, SW. M. L. Livengood - Landes #2. Temp. Abd. (SO) 5-27-47. TD 536' Salem ls., top 522' Spd. 12-19-46. Acidized 20 gals. WF.

14N, 13W, Embarrass Twp.

36, 330' from S. line, 335' from W. line, N7. Frank Scales - W. A. Doss #1. D&A (ISSO) 5-20-47. TD 159' Pennsylvanian ss., top 157' Spd. 5-12-47. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

4, NW NE NE. George & Frather - A. & M. Hayes #1. Comp. 5-27-47. IP 150 BOP TD 3283' McClosky ls., top 3266' Spd. 4-15-47. Acidized 2000 gals. Maple Grove Pool.

(SSO).

11, NW SW SE. Cherry & Kidd - R. A. Irish #1. D&A 5-27-47. TD 3330' Ste. Genevieve ls., top 3212' Spd. 5-4-47. WN (Maple Grove South Pool).

29, SE SE SE. Calvert & Willis - Bennett Heirs #1. Drlg. 3180' 6-3-47. Spd. 5-25-47. WN (Bennington South Pool).

1S, 10E, Shelby Twp.

11, NW NE SE. S. D. Jarvis - L. Wade #1. D&A 5-27-47. TD 2649' Tar Springs ss top 2610' Spd. 5-10-47. WN (Bone Gap Pool).

18, NE NE SW. Magnolia - L. W. Wilson #1. Comp. 6-3-47. IP 4 BOP & 1 B7. TD 3391' Lower O'Hara ls., top 3313' Spd. 4-16-47. Shot 2 qts. marbles. Acidized 10,000 gals. MAY OPEN NEW POOL.

1S, 10E, Albion Twp.

29, NW NW NE. N. A. Cummings - Clark #1. TD 3478' 6-3-47. Spd. 5-2-47. WF.

1S, 14W, Bone Gap Twp.

19, SE SE NE. Inland Prod. - G. Harms #1. Tstg. 6-3-47. Spd. 5-11-47. WN (Browns Pool).

1S, 14W, Browns Twp.

33, 330' from S. line, 240' from E. line, NE SW. C. E. Skiles - G. Broster #3 #1. D&A 6-3-47. Spd. 5-14-47. TD 3059' Ste. Genevieve ls., top 2964' Browns Pool.

2S, 10E, Albion Twp.

2, NW NW NW. Don Baines - Lyman Wilson #1. SD 2912' 6-3-47. Spd. 2-17-47. WF.

2S, 14W, French Creek Twp.

22, 330' from N. line, 630' from E. line, NE NE. Ashland & Vic & Van - Walker-Schmidt #1. D&A 5-13-47. TD 3062' Ste. Genevieve ls., top 2900' Spd. 4-29-47. WN (Cowling Pool).

31, NE SE NE. Wm. Bell - F. Fieber #1. Drlg. 3185' 6-3-47. Spd. 5-24-47. WN (Albion East Pool).

34, SE SW SE. C. E. Skiles - G. Broster #4. Comp. 5-27-47. IP 40 BOP TD 2799 PB 2795' Bethel ss., top 2778' Spd. 4-16-47. Shot 35 qts. New Harmony-Griffin Consol. Pool.

34, NE SW NE. Geo. Wickham - G. Broster #2. Comp. 6-3-47. IP 20 BOP TD 2794' Bethel ss., top 2762' Spd. 4-30-47. Shot 120 qts. & 10 qts. marbles. New Harmony-Griffin Consol. Pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

10, NE SW SE. Superior - C. Kluthe #1. Comp. 6-3-47. IP 54 BOP & 14 BW. TD 2837' Cypress ss. & McClosky ls. Spd. 4-20-47. Acidized 3000 gals. Bible Grove North Pool. NEW PAY IN POOL-CYPRESS.

EFFINGHAM COUNTY (Continued)

6N, 7E, Lucas Twp.

10, NE NE SW. Texas - A. J. Bloemker #1. Comp. 5-20-47. IP 7 BOP & 23 BW. TD 2944' PB 2844' Rosiclar ss., top 2835' Spd. 4-10-47. Shot 16 qts. Bible Grove North Pool. NEW PAY IN POOL.

34, SW SW SW. W. Duncan - Brink #6. Comp. 5-13-47. IP 14 BOP TD 2540' Cypress ss., top 2494' Spd. 4-9-47. Shot 20 qts. Bible Grove Pool.

8N, 7E, St. Francis Twp.

6, 1120' from N. line, 300' from W. line (Frac.) Sec. Nat'l. Assoc. Pet. - J. J. Schniederjan #1. LOC. 6-3-47. WN (Lillyville Pool).

FAYETTE COUNTY

5N, 4E, Laclede Twp.

10, SE SE SE. R. S. Hays - Reynolds #1. D&A 5-27-47. TD 2582' St. Louis ls., top 2575' Spd. 5-14-47. WN (Laclede Pool).

7N, 3E, Avena Twp.

19, SW NW NE. L. B. Hoss - Arnold #1. D&A (SG) 6-3-47. TD 1070' Burtschi ss., top 1058' Spd. 5-7-47. Shot 10 qts. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

14, NE NE NE. M. H. Richardson - Franklin Co. Coal Co. #1. Comp. 5-27-47. IP 11 BOP & 3/4 BW. Aux Vases & Rosiclar ss. Spd. 3-13-47. Shot 67 1/2 qts. Whittington West Pool. NEW PAY IN POOL - ROSICLARE. TD 2786'

19, 50' from E. line, 60' from N. line, NE NE. Will I. Lewis - Perische #4-A. Comp. 6-3-47. IP 40 BOP TD 2720' Renault ss., top 2682' Spd. 2-28-47. Shot 20 qts. Sesser Pool.

5S, 3E, Ewing Twp.

5, SW SE SE. Sohio - Bosserman #2. D&A 5-27-47. TD 3029' Ste. Genevieve ls., top 2920' Spd. 5-8-47. Ewing Pool.

7S, 3E, Frankfort Twp.

30, SW NW NW. Ben Simson & H. Ames - Boner #1. D&A (SSO) 5-20-47. TD 2097' Tar Springs ss., top 2081' Spd. 4-19-47. Shot 20 qts. West Frankfort So. Pool.

30, NW NW NW. Ben T. Simpson - Fitzgerald Comm. #1. Comp. 5-6-47. IP 194 BOP & 30 BW. TD 2092' Tar Springs ss., top 2078' Spd. 3-27-47. W. Frankfort So. Pool.

GALLATIN COUNTY

7S, 10E, New Haven Twp.

28, NE NE NW. J. H. Gilliam et al - A. Orr #1. MIRT 6-3-47. WN (New Haven West Pool).

8S, 8E, North Fork Twp.

1, 330' from N. line, 420' from E. line, NE SW. R. B. Martin - O. Davis #1-A. D&A (SO) 5-13-47. TD 2127' Tar Springs ss., top 2110' Spd. 4-16-47. Shot 20 qts. & 4 qts. marbles. WN (Omaha East Pool).

GALLAPIN COUNTY (Continued)

- 8S, 8E, North Fork Twp.
 12, SE NE SW. Ashland & Wiser - G. Friedls #1. D&A (SSO) 6-3-47. TD 3003' Ste. Genevieve ls., top 2832' Spd. 5-10-47. WN (Omaha East Pool).
- 8S, 9E, Ridgway Twp.
 11, NW SW SE. Ashland - J. Moye Jr. #1. D&A (SSO) 6-3-47. TD 2989' Ste. Genevieve ls., top 2831' Spd. 5-15-47. Inman North Pool.
- 11, SE SE NW. Coy & Ashland - Foster #3. Comp. 5-27-47. IP 52 BOP & 35 BW. TD 2545' Tar Springs & Cypress ss. Spd. 4-18-47. Shot 55 qts. Inman North Pool. NEW PAY IN POOL - TAR SPRINGS.
- 11, SW SW NE. Coy & Ashland - F. Foster "A" #1. Comp. 6-3-47. IP 60 BOP TD 2197' Tar Springs ss., top 2182' Spd. 5-6-47. Shot 5 qts. marbles. Inman North Pool.
- 11, NW NE SW. Herndon Drlg. Co. & Ashland - G. L. Jones (J. J. Moye) #1. Comp. 5-27-47. IP 49 BOP TD 2187' Tar Springs ss., top 2180' Spd. 5-5-47. Shot 3 qts. marbles. Inman North Pool.
- 34, NE SE SW. Delta Drlg. Co. - D. Valter #1. D&A (SO) 5-20-47. TD 2929' Ste. Genevieve ls., top 2796' Spd. 4-4-47. Junction No. Pool.

HAMILTON COUNTY

- 4S, 7E, Beaver Creek Twp.
 1, NE SW NE. Sohio - B. R. Gray Trustee #5. Comp. 5-20-47. IP 97 BOP TD 3290' Aux Vases ss., top 3240' Spd. 4-11-47. Mill Shoals Pool.
- 1, SE SW NE. Sohio - B. R. Gray Tr. #6. Comp. 6-3-47. IP 141 BOP TD 3300' Aux Vases ss., top 3236' Spd. 4-25-47. Shot 30 qts. Mill Shoals Pool.
- 10, SW SW SE. F. J. Fleming - B. F. Odel Heirs #1. D&A (SO) 5-20-47. TD 3517' St. Louis ls., top 3512' Spd. 3-12-47. WN (Bungay Cons. Pool). PB 3466'
- 12, NW SE NW. Sohio - O. Stocke #1. D&A 5-6-47. TD 3499' Ste. Genevieve ls., top 3354' Spd. 4-13-47. WN (Bungay Cons. Pool).
- 6S, 6E, Twigg Twp.
 5, SW SE SW. T. B. Dirickson et al - Presley #3. Comp. 5-20-47. IP 75 BOP & 15 BW. TD 3121' Spd. 4-9-47. Shot 145 qts. Rural Hill Pool. Aux Vases ss. top 3093'
- 5, SE SW SW. Inland Prod. - Biggerstaff #4 (7). Comp. 5-6-47. IP 145 BOP & 2 BW TD 3110' Aux Vases ss., top 3083' Spd. 3-27-47. Shot 200 qts. Rural Hill Pool.
- 5, 495' from S. line, 330' from W. line, NW SW. Kingwood - W. J. Owen #1. Comp. 5-13-47. IP 150 BOP & 4 BW. TD 3128' Aux Vases ss., top 3106' Spd. 4-6-47. Shot 40 qts. Rural Hill Pool.
- 8, 330' from N. line, 248' from W. line, NW. Calvert & Willis - Groves #1. Comp. 6-3-47. IP 68 BOP & 7 BW. TD 3104' Aux Vases ss., top 3082' Spd. 4-9-47. Shot 215 qts. Rural Hill Pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

- 6, NE SW SE. Pure - E. E. White #1. Comp. 5-6-47. IP 1 BOP & 12 BW. TD 3275'
PB 3120' Aux Vases ss., top 3094' Spd. 2-24-47. Shot 38 qts. Rural Hill
Pool.

- 8, NW NE NW. I. G. Watkins - W. C. Presley #2. Comp. 5-27-47. IP 15 BOP & 20 BW.
TD 3260' Rosiclare & McClosky ls. Spd. 5-5-47. Rural Hill Pool.

6S, 7E, Mayberry Twp.

- 26, SW SW SW. W. F. Lacey - E. H. Woody #1. D&A 5-13-47. TD 3337' Ste. Gene-
vieve ls., top 3157' Spd. 4-17-47. WF.

7S, 6E, South Twigg Twp.

- 1, NW NW SW. T. B. Dirickson - A. Penny #1. D&A 5-13-47. TD 3439' Ste. Gene-
vieve ls., top 3281' Spd. 4-22-47. WN (Walpole Pool).

HANCOCK COUNTY

7N, 8E, Appanoose Twp.

- 26, N7 SE NE. Dale E. Lambert - W. Griffith #1. D&A (SO) 5-13-47. TD 1102'
St. Peter ss., top 977' Spd. 10-17-46. Acidized 1000 gals. WF.

- 36, 660' from N. line, 427' from W. line, NE. Dale Lambert - Carl Prox #1. Drlg.
675' 6-3-47. Spd. 5-7-47. WF.

JASPER COUNTY

5N, 10E, Ste. Marie Twp.

- 12, SE SW NW. A. J. Slagter - G. Hoffman #1. D&A 6-3-47. TD 2983' Ste. Gene-
vieve ls., top 2847' Spd. 5-17-47. WF.

6N, 8E, North Muddy Twp.

- 14, NW SW NE. Buell & Doran - C. Lambird #1. D&A 5-6-47. TD 3211' St. Louis
ls., top 3201' Spd. 4-15-47. WF.

6N, 10E, Fox Twp.

- 11, N7 SW NW. Secure Oil Co. - Kinsel Comm. #1. Comp. 5-27-47. IP 3½ BOP &
2½ BW. TD 2690' Rosiclare? ls., top 2673' Spd. 10-30-47. Acidized 3000
gals. Willow Hill Consol. Pool.

6N, 10E, Wade Twp.

- 16, SW NE NW. O. O. Borden - A. Eckl #1. Comp. 5-6-47. IP 138 BOP TD 2804'
PB 2776' Rosiclare ls., top 2750' Spd. 3-30-47. Acidized 5000 gals. Boos
North Pool.

- 16, 1320' from N. line, 330' from W. line, E NW. O. O. Borden - A. Eckle #2.
Comp. 5-20-47. IP 112 BOP TD 2786' Rosiclare ls., top 2766' Spd. 4-19-47.
Acidized 6000 gals. Boos North Pool.

- 16, 660' from N. line, 281' from E. line, NW. Pure - M. Ritz "B" #3. Comp.
5-27-47. IP 107 BOP TD 2801' Rosiclare & McClosky ls. Spd. 5-8-47.
Acidized 5000 gals. Boos North Pool.

6N, 10E, Fox Twp.

- 21, N7 N7 SE. J. J. Lynn - Houser-Sears #2. D&A 5-27-47. TD 2854' Ste. Gene-
vieve ls., top 2778' Spd. 5-14-47. Boos North Pool.

JASPER COUNTY (Continued)

6N, 11E, Willow Hill Twp.

- 18, SE NW NE. A. J. Slagter - A. H. Dodds #1. Tstg. 6-3-47. Spd. 10-30-46.
Acidized 4000 gals. WN (Willow Hill East).

7N, 8E, North Muddy Twp.

- 34, 37B' from S. line, 330' from W. line, SE SW. Collins Bros. - F. Mitchell #1.
Drlg. 2583' 6-3-47. Spd. 5-22-47. WF.

7N, 10E, Wade Twp.

- 28, NW ST SE. O. O. Borden - C. Moschenrose #1. D&A (SO) 5-27-47. TD 2823' Ste.
Genevieve ls., top 2717' Spd. 5-9-47. WN (Willow Hill Pool).

7N, 10E, Willow Hill Twp.

- 34, NE NE NW. T. M. Pruitt - M. C. Fear #1. Comp. 5-20-47. IP 35 BOP & 1 BW.
TD 2681' McClosky ls., top 2666' Spd. 4-18-47. Acidized 5500 gals. Willow
Hill Consol. Pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

- 31, SE NW SE (Frac.). Ashland - M. G. Pollock #1. D&A 5-6-47. TD 2346' Ste.
Genevieve ls., top 2202' Spd. 4-16-47. WN (Boyd Pool).

2S, 1E, Casner Twp.

- 25, 536' from N. line, 330' from E. line, NW NE. C. E. Townsend - O. Watkins et
al #1. LOC. 6-3-47. WN (Woodlawn Pool).

2S, 4E, Webber Twp.

- 27, NW NW SE. Puritan Drlg. Co. - Ben Woodworth #1. D&A 5-20-47. TD 3111' Ste.
Genevieve ls., top 3007' Spd. 4-30-47. WN (Markham City West Pool).

3S, 3E, Dodds Twp.

- 11, SE NE SE. J. J. Lynn - Newton #1. D&A (SSO) 5-13-47. TD 3025' Ste. Gene-
vieve ls., top 2912' Spd. 4-16-47. WF.

3S, 4E, Pendletown Twp.

- 15, SE SE NW. Nash Redwine - J. Meadows #1. D&A 5-20-47. TD 3200' Ste. Gene-
vieve ls., top 3023' Spd. 5-7-47. WN (Markham City West Pool).

JERSEY COUNTY

6N, 13W, Quarry Twp.

- 2, ST ST SE. T. R. Kerwin et al - Legate #1. RUST 6-3-47. WF.

LAWRENCE COUNTY

2N, 12W, Lukin Twp.

- 7, NE SW NE. Arvin Drlg. Co. - T. S. Martin #1. D&A 5-20-47. TD 2345' St. Lou-
is ls., top 2338' Spd. 5-11-47. Ruark Pool.

2N, 12W, Denison Twp.

- 10, ST NW SE. Ohio - J. J. Buchanan #4. Comp. 5-6-47. IP 17 BOP TD 1267'
Buchanan ss., top 1250' Spd. 3-20-47. Shot 20 qts. Lawrence Pool.

- 26, 330' from N. line, 750' from W. line, NW NE. S. R. Nigh Oil Co. - O. Vanwey
#3. Comp. 5-27-47. IP 49 BOP TD 1387' Biehl ss., top 1295. Spd. 4-10-47.
Allendale Pool.

LAWRENCE COUNTY (Continued)

2N, 137, Lukin Twp.

10, NE SE NE. Fox & Fox - K. Cunningham #1. D&A 5-20-47. TD 2599' Ste. Genevieve ls., top 2503' Spd. 4-29-47. WF.

11, SE SE NW. Fox & Fox - E. Bass #1. Tstg. 6-3-47. Spd. 4-15-47. Shot 20 qts. WF.

3N, 10W, Allison Twp.

20, 979' from N. line, 400' from W. line, NW SW. Steve Zanetis - Lindsay #1. Tstg. 6-3-47. Spd. 2-17-47. Acidized 2000 gals. WN (Beman E. Pool).

3N, 11W, Lawrence Twp.

9, 1102' from N. line, 2630' from W. line, SW. Peter Gerasimos - S. Williams #1. Drlg. 2250' 6-3-47. Spd. 5-11-47. WN (Lawrence Pool).

3N, 11W, Allison Twp.

23, NW SW NE. Joe Bauer et al - Arkansas Trust #6. Comp. 6-3-47. IP 5 BOP & 10 BW. TD 1870' McClosky ls., top 1860' Spd. 5-16-47. Acidized 1500 gals. Lawrence Pool.

3N, 13W, Christy Twp.

13, N7 SE NW. Brown Mach. Co. - J. E. Dale #1. D&A (SO) 5-27-47. TD 2163' Ste. Genevieve ls., top 2081' Spd. 4-14-47. Acidized 500 gals. Lawrence Pool.

13, NE SW NW. Brown Mach. Co. - E. Statts #1. D&A (SO) 5-20-47. TD 2276' Ste. Genevieve ls., top 2109' Spd. 4-30-47. WN (Lawrence Pool).

13, NE N7 SE. We-Wo - C. M. Stoelting #2. Comp. 5-27-47. IP 5 BOP & 20 BW. TD 2104' Rosiclare & McClosky ls. Spd. 4-1-47. Acidized 4000 gals. Lawrence Pool.

4N, 10W, Allison Twp.

32, NE NE SW. H. Hoffman - I. E. Washburn #1. Drlg. 1725' 6-3-47. Spd. 5-19-47 WF.

32, SE SE NW. E. Zink - Funk #1. Tstg. 6-3-47. Spd. 4-19-47. Acidized 3000 gals. WF.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 1175' 6-3-47. Spd. 11-23-46. WF.

MAGON COUNTY

17N, 3E, Whitmore Twp.

28, 900' from S. line, 330' from W. line, NW. C. G. Davis - Belle Clements #1. D&A (SO) 5-6-47. TD 2344' Devonian ls., top 2212' Spd. 4-18-47. WF.

MAGOUIN COUNTY

11N, 8W, South Palmyra Twp.

22, SE SW SE. J. Q. Gill - O'Neil #1. Drlg. 565' 6-3-47. Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

35, NW SW NW. Luttrell et al - Steinkoenig #1. D&A 5-20-47. TD 1900' Silurian ls., top 1888' Spd. 5-8-47. WF.

MADISON COUNTY (Continued)

3N, 8E, Moro Twp.

31, E NE SE. L. T. Burkheimer - DeWerff #1. SD 320' 6-3-47. Spd. 12-22-46. WF.

MARION COUNTY

3N, 4E, Omega Twp.

16, 500' from S. line, 330' from W. line, NE NE. P. Doran et al - Conple-Milvane Comm. #1. D&A 5-20-47. TD 2570' Ste. Genevieve ls., top 2429' Spd. 5-5-47
7N (Omega Pool).

4N, 3E, Kinmundy Twp.

1, S7 SW NE. H. Inttrel et al - L. Krug #1 (3). D&A 5-27-47. TD 2405' Ste. Genevieve ls., top 2280' Spd. 5-15-47. WF.

4N, 4E, Meacham Twp.

16, S7 SE SW. Nat'l. Assoc. Pet. - F. Hohlt #1. Comp. 5-13-47. IP 52 BOP & 14 BW. TD 2149' Bethel ss., top 2142' Spd. 2-16-47. Miletus Pool.

16, SE SE SW. Nat'l. Assoc. Pet. Co. - F. Hohlt #2. Comp. 5-13-47. IP 21' BOP & 1 BW. TD 2149' Bethel ss., top 2142' Spd. 4-2-47. Miletus Pool.

16, SE SW SW. Sun Oil Co. - H. Kaiser #2. Comp. 5-6-47. TD 2160' PB 2159' IP 16 BOP Bethel ss., top 2152' Spd. 3-23-47. Miletus Pool. NEW PAY IN POOL.

21, NE NE NW. Nat'l. Assoc. Pet. - Boye et al #2. Comp. 5-13-47. IP 70 BOP & 8 BW. TD 2143' Bethel ss., top 2139' Spd. 3-12-47. Miletus Pool.

21, SE NE NW. Nat'l. Assoc. Pet. - G. Boye #3. Comp. 5-27-47. IP 27 BOP & 14 BW. TD 2213' Aux Vases ss., top 2201' Spd. 4-22-47. Shot 10 qts. Miletus Pool.

21, NW NW NE. Nat'l. Assoc. Pet. - E. Lacey #1. Comp. 5-13-47. IP 93 BOP & 180 BW. TD 2137' Bethel ss., top 2131' Spd. 4-13-47. Shot 10 qts. Miletus Pool.

MONTGOMERY COUNTY

7N, 5W, Walshville Twp.

4, NE NE SE. Joe Reznik - Monke #1. D&A 6-3-47. TD 2600' Trenton ls., top 2490' Spd. 4-10-47. WF.

8N, 47, Hillsboro Twp.

15, 330' from S. line, 284' from W. line, SE NW. C. A. Vandergruegge - Halston Drlg. 202' 6-3-47. Spd. 5-29-47. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

3, 665' from N. line, 330' from W. line, NE NW. H. Evans - E. F. Provines #1. Comp. 5-27-47. IP 21 BOP & 21 BW. TD 3135' McClosky ls., top 3118' Spd. 4-3-47. Acidized 5000 gals. Bonpas Pool.

5, NW SE SE. Nash Redwine - Clodfelter Heirs #1. Comp. 5-27-47. IP 103 BOP & est. 200 BW. TD 3127' McClosky ls., top 3123' Spd. 4-8-47. Acidized 5000 gals. Parkersburg Consol. Pool.

RICHLAND COUNTY (Continued)

2N, 14W, Bonpas Twp.

20, NE NW NW. A. J. Slagter Jr. - D. Ridgley #1. Comp. 5-27-47. IP 51 BOP & 751 BW. TD 3221' McClosky ls., top 3136' Spd. 4-23-47. Acidized 5000 gals. Parkersburg Cons. Pool.

26, NE NW NE. A. J. Slagter - P. Couch #1. RURT 6-3-47. Spd. 5-16-47. WF.

3N, 14W, Bonpas Twp.

34, NW NE NW. J. H. Gilliam et al - J. Provines #1. Tstg. 6-3-47. Spd. 5-7-47. Acidized 1000 gals. WN (Bonpas Pool).

4N, 9E, Denver Twp.

1, NE NE SW. J. J. Lynn - G. Stevens #2. Comp. 5-6-47. IP 41 BOP & 15 BW. TD 2950' PB 2630' Cypress ss., top 2608' Spd. 3-5-47. Dundas Consol. Pool.

1, SE SE NW. J. J. Lynn - A. J. Whorf #1. Comp. 6-3-47. IP 5 BOP & 18 BW. TD 2602' Cypress ss., top 2551' Spd. 4-3-47. Dundas Cons. Pool.

ST. CLAIR COUNTY

1N, 10W, Sugarloaf Twp.

Frye #8.

33, 1780' from N. line, 100' from E. line, Sec. C. A. Niekamp - / Comp. 5-6-47. IP 12 BOP TD 572' Trenton ls., top 509' Spd. 2-4-47. Dupo Pool.

SALINE COUNTY

7S, 5E, Tate Twp.

20, NW ST NW. Phillips Pet. Co. - Bunnell #4 (3). Comp. 5-6-47. IP 91 BOP TD 3148' Aux Vases ss., top 3121' Spd. 3-18-47. Shot 60. ats. West End Pool.

9S, 7E, Cottage Twp.

12, SE NW SE. C. E. Brehm - E. Spencer #1. TD 2762' 6-3-47. Spd. 5-17-47. WF.

SHELBY COUNTY

11N, 3E, Rose Twp.

4, 1650' from N. line, 660' from E. line, NW. C. R. Ray et al - W. Kneller #1. WOC 6-3-47. Spd. 5-22-47. WF.

11N, 4E, Shelbyville Twp.

21, SW SE NE. P. Schrieber - J. Reber #1. D&A (SSO) 5-20-47. TD 1948' Ste. Genevieve ls., top 1838' Spd. 5-11-47. Shelbyville Pool.

34, NW SE NW. P. Doran - C. F. Durst #1. C & P. 6-3-47. WN (Shelbyville Pool).

12N, 2E, Rural Twp.

31, 800' from S. line, 330' from W. line, SE NE. J. E. Carlson - M. Mautz #1. Drlg. 1561' 6-3-47. Spd. 5-29-47. WF.

WABASH COUNTY

1N, 11W, Wabash Twp.

8, 475' from S. line, 790' from W. line, SW. Geo. Engle - J. W. Whiteside #1. D&A 5-14-47. TD 2209' Ste. Genevieve ls., top 2125' Spd. 5-24-47. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

2, 730' from S. line, 730' from W. line, NE. Geo. Engle - Breen #10. Comp. 5-20-47. IP 50 BOP & 15 BW. TD 1407'. Biehl ss., top 1354' Spd. 4-15-47. Shot 20 qts. Allendale Pool.

2, 330' from N. line, 595' from W. line, NW SE NW. Geo. Engle - Walser #2. Comp. 5-6-47. IP 10 BOP TD 1568' Tar Springs ss., top 1552' Spd. 4-2-47. Allendale Pool. Shot 20 qts.

1N, 12W, Friendsville Twp.

7, SW SW SE. Geo. Engle - W. E. Taylor #2. D&A (SO) 5-20-47. TD 1575' Jordan ss., top 1554' Spd. 3-29-47. Shot 10 qts. Allendale Pool.

1N, 12W, Wabash Twp.

16, SW SW SW. Geo. Engle - M. Kelsey #1. D&A 5-6-47. TD 2366' Ste. Genevieve ls., top 2289' Spd. 4-21-47. WN (Patton West Pool).

20, 330' from N. line, 111' from W. line, NW SE. Geo. Engle - H. Litherland #3. D&A (S00) 5-6-47. TD 2365' Ste. Genevieve ls., top 2297' Spd. 4-22-47. Patton West Pool.

1N, 12W, Friendsville Twp.

20, 530' from S. line, 1683' from W. line, SW. Geo. Engle - C. Wood #9. Comp. 5-20-47. IP 75 BOP & 30 BW. TD 2398' Biehl ss., top 1521' Spd. 4-14-47. Shot 15 qts. Patton West Pool. PB 1534'

20, 930' from S. line, 1686' from W. line, SW. Geo. Engle - C. Wood #10. Comp. 5-13-47. IP 75 BOP TD 1534' Biehl ss., top 1516' Spd. 4-8-47. Shot 20 qts. Patton West Pool.

1N, 12W, Wabash Twp.

28, NE NW SE. Geo. Engle - R. Shaefer #1. D&A 5-27-47. TD 2366' Ste. Genevieve ls., top 2285' Spd. 5-6-47. Patton West Pool.

1N, 13W, Lancaster Twp.

7, 900' from N. line, 600' from W. line, NE. R. A. Harris - Barmes #3. Comp. 5-13-47. TD 2816' IP 45 BOP & 75 BW. Rosiclare & McClosky ls. Spd. 3-22-47. Acidized 3000 gals. Lancaster Cent. Pool.

1N, 13W, Friendsville Twp.

13, NW SW SW. Geo. Engle - M. B. Price #2. D&A 5-27-47. TD 2556' Ste. Genevieve ls., top 2505' Spd. 5-3-47. Friendsville Cent. Pool.

2N, 14W, Lancaster Twp.

34, SE NW SE. H. B. Mortimer - H. H. Fishel #1. D&A 5-27-47. TD 2990' Ste. Genevieve ls., top 2889' Spd. 4-28-47. WN (Lancaster West Pool).

36, NW NW NW. B. Martin - Asa Higgins #1. Tstg. 6-3-47. Spd. 5-15-47. WF.

WARASH COUNTY (Continued)

1S, 12W, Friendsville Twp.

- 7, SW SE SW. C. E. Skiles - Chapman #8. Comp. 5-20-47. IP 70 BOP & 60 BW. TD 1840' Tar Springs ss., top 1830' Snd. 4-7-47. Mt. Carmel Pool.

1S, 12W, Mt. Carmel Twp.

- 19, NW NW NE. A. F. Keating et al - R. Caverley #1. Comp. 6-3-47. IP 150 BOP TD 2427' PB 2420' McClosky ls., top 2381' Snd. 5-6-47. Acidized 1000 gals. Mt. Carmel Pool.

1S, 14W, Belmont Twp.

- 26, SE SW NW. F. J. Fleming - Wm. Berberich "B" #2. D&A (SSO) 5-20-47. TD 2989' Ste. Genevieve ls., top 2921' Snd. 5-9-47. Lexington Pool.

- 26, SW NE SW. F. J. Fleming - Tanouary #4. D&A (SO) 5-27-47. TD 2978' Ste. Genevieve ls., top 2908' Snd. 4-18-47. Acidized 3000 gals. Lexington Pool.

- 33, SW SE NE. George & Wrather - Messman #2. Comp. 5-20-47. IP Est. 175 BOP & 25 BW. TD 3040' Cypress ss. & McClosky ls. Spd. 4-1-47. Shot 40 qts. Acidized 2000 gals. Browns Pool.

- 33, SE SE NE. Geo. & Wrather - A. Messman #3. Comp. 5-20-47. IP Est. 90 BOP TD 3000' McClosky ls., top 2996' Snd. 4-18-47. Acidized 2000 gals. Browns Pool.

- 34, SW SW NW. Potter, Reeves & Lobell - BeDell #1. Comp. 5-6-47. IP 225 BOP & 10 BW. TD 3010' PB 3000' Rosiclare & McClosky ls. Spd. 4-13-47. Browns Pool. NEW PAY IN POOL - ROSICLARE. Acidized 2000 gals.

2S, 13W, Coffee Twp.

- 27, NE NW SW. Hageman Prod. Inc. - Schultz #1. D&A 5-27-47. TD 2846' Ste. Genevieve ls., top 2727' Snd. 5-14-47. Keensburg So. Pool.

3S, 14W, Compton Twp.

- 10, SE NE SE. C. E. Skiles - Seigert-Bird "A" #4. Comp. 5-6-47. IP 131 BOP TD 2720' Bethel ss., top 2684' Snd. 4-3-47. Shot 40 qts. New Harmony-Griffin Consol. Pool.

- 11, 549' from N. line, 330' from W. line, NW SW. C. E. Skiles - L. Seigert #6. Comp. 5-20-47. IP 147 BOP TD 2872' Lower O'Hara ls., top 2860' Snd. 4-15-47. Acidized 2000 gals. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

3S, 1W, DuBois Twp.

- 17, SE NW SW. P. Doran et al - Leo Valter #1. D&A (SO) 5-20-47. TD 1384' Bethel ss., top 1379' Snd. 5-8-47. DuBois Pool.

WAYNE COUNTY

1N, 8E, Elm River Twp.

- 5, SW SW NW. Pure - E. J. Feller #8. Comp. 5-20-47. IP 120 BOP TD 2973' Aux Vases ss., top 2935' Snd. 4-1-47. Shot 148 qts. Clay City Consol. Pool.

- 5, NE NW SW. Pure - A. Trotter #3. Comp. 5-6-47. IP 46 BOP TD 2965' Aux Vases ss., top 2939' Snd. 3-26-47. Shot 98 qts. Clay City Consol. Pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

6, NE NW SE. Pure - R. W. Clay "C" #1. Comp. 5-20-47. IP 84 BOP TD 2977' Aux Vases ss., top 2948' Spd. 4-7-47. Shot 132 qts. Clay City Cons. Pool.

6, 979' from E. line, 330' from S. line, NE (Frac.). Pure - E. J. Feller #9. Comp. 6-3-47. IP 130 BOP. TD 2975' Aux Vases ss., top 2945' Spd. 4-15-47. Shot 129 qts. Clay City Cons. Pool.

2N, 7E, Keith Twp.

26, SW SE NE. Pure - T. R. Michels "A" #7. Comp. 6-3-47. IP 10' BOP & 45 BW. TD 3060' PB 3055' McClosky ls., top 3028' Spd. 4-30-47. Clay City Cons. Pool.

27, NW NE SE. Pure - V. C. Pittman "B" #1. Comp. 5-6-47. IP 20 BOP TD 3135' PB 3020' Aux Vases ss., top 2961' Spd. 3-17-47. Shot 65 qts. Acidized 100 gals. Clay City Cons. Pool.

2N, 8E, Zif Twp.

24, SE SW NW. Robinson & Puckett - D. Boone #1. D&A (SO) 6-3-47. TD 3079' Ste. Genevieve ls., top 3001' Spd. 5-21-47. WN (Clay City Cons. Pool).

1S, 5E, Hickory Hill Twp.

21, SE SW SW. Markham Drlg. Co. - Ray Ellis #1. D&A 5-27-47. TD 3155' Ste. Genevieve ls., top 3059' Spd. 5-13-47. Keenville Pool.

34, SW SW NE. Texas - E. Curry #2. Comp. 5-20-47. IP 10 BOP & 16 BW. TD 2982' Aux Vases ss., top 2975' Spd. 4-22-47. Keenville Pool.

1S, 6E, Berry Twp.

14, SE NW SW. P. Fulk - Montgomery #2. Comp. 5-6-47. IP 30' BOP & 5 BW. TD 306' Aux Vases ss., top 3055' Spd. 4-2-47. Shot 40 qts. Johnsonville So. Pool.

14, SW NW SW. P. Fulk - Montgomery #3. D&A (SO) 5-20-47. TD 3194' PB 3056' McClosky ls., top 3154' Spd. 4-15-47. Shot 70 qts. Johnsonville South Pool.

14, NW NE SW. P. Fulk - Robinson #1. D&A (SSO) 5-6-47. TD 3207' Ste. Genevieve ls., top 3109' Spd. 4-23-47. Johnsonville South Pool.

14, SE SW NW. Robinson & Puckett - C. W. Hilliard "B" #2. Comp. 5-13-47. IP 30 BOP & 1 BW. TD 3076' Aux Vases ss., top 3052' Spd. 4-2-47. Shot 70 qts. Johnsonville So. Pool.

1S, 8E, Jasper Twp.

17, SW NW NE. Robinson & Puckett - W. Bobitt #1. C & P 6-3-47. WN (Clay City Cons. Pool).

17, SE NW SW. Robinson & Puckett - D. Peraridi #1. COAS 6-3-47. Spd. 5-10-47. Shot 63 qts. WN (Geiff Pool).

1S, 9E, Massillon Twp.

9, NE NW SE. A. J. Slagter - Wm. Borah #1. D&A 6-3-47. TD 3466' Ste. Genevieve ls., top 3330' Spd. 5-14-47. WF.

WAYNE COUNTY

2S, 5E, Four Mile Twp.

23, S7 SE SW. E. T. Robinson - S. Woods #1. RURT 6-3-47. WF.

3S, 8E, Barnhill Twp.

16, SE SE SE. Carter - R. G. Churchwell #1. D&A (SO) 6-3-47. TD 3556' Ste. Genevieve ls., top 3394' Spd. 4-7-47. Acidized 9,600 gals. WN (Mill Shoals Pool).

3S, 9E, Leech Twp.

16, NW SW SE. G. & W. Oil Co. - T. H. Edwards #1. Comp. 5-13-47. IP 60 BOP TD 3390' McClosky ls., top 3381' Spd. 3-28-47. Acidized 2000 gals. Leech Twp. Pool.

16, SW NW SE. New Penn. Devel. - Edwards-Spencer Comm. #1. Comp. 5-13-47. IP 125 BOP TD 3382' McClosky ls., top 3368' Spd. 4-10-47. Acidized 3000 gals. Leech Twp. Pool.

WHITE COUNTY

3S, 10E, Gray Twp.

28, 990' from S. line, 1030' from E. line, SW NE. F. Heldt - C. & M. Endicott #1. POP 6-3-47. Spd. 4-7-47. WN (Grayville W. Pool).

5S, 10E, Hawthorne Twp.

28, 770' from S. line, 1000' from W. line, SE. W. O. Allen - M. L. Brimble-Combe #1. Comp. 5-13-47. IP 500 BOP TD 3127' Tar Springs ss., top 2359' Spd. 3-27-47. Shot 40 qts. Epworth East Pool. NEW PAY IN POOL. PB 2366'

5S, 14W, Hawthorne Twp.

19, SE NE NW. Magnolia - E. Henning #1. Comp. 5-27-47. IP 15 BOP & 6 BW. TD 3127' PB 3040' Rosiclare ls., top 3014' Spd. 3-30-47. Acidized 6000 gals. WN
EXTENSION TO NEW HARMONY-GRIFFIN CONSOL.
POOL.

6S, 9E, Heralds Prairie Twp.

25, NW SW NE. McCummings Oil Co. - Poole #1. RURT 6-3-47. WN (Herald Pool).

6S, 10E, Emma Twp.

33, NW NE NW. Great Lakes Carbon Co. - P. R. Embree #1. Comp. 5-27-47. IP 5 BOP & 63 BW. TD 3072' McClosky ls., top 2982' Spd. 4-1-47. Acidized 3500 gals. Concord Pool.

7S, 8E, Indian Creek Twp.

8, NW SW SW. B. M. Heath & Ashland - E. Phipps #1. D&A (SSO) 5-6-47. TD 3169' Ste. Genevieve ls., top 3023' Spd. 4-16-47. WN (Gossett Pool).

7S, 9E, Heralds-Prairie Twp.

11, SW NW SE. Leach Bros. - O. Bayley #2. Comp. 5-27-47. IP 10 BOP & 2 BW. TD 2904' PB 2798' Bethel ss., top 2787' Spd. 3-20-47. Shot 20 qts. & 2 qts. marbles. Herald Pool.

13, SW SW SE. Joe Reznik - H. Grant #1. Comp. 6-3-47. IP 196 BOP TD 2300' Waltersburg ss., top 2281' Spd. 5-8-47. DISCOVERY TELL OF HERALD EAST POOL.

OLD WELLS REMORKED

COLES COUNTY

11N, 7E, Paradise Twp.

- 3, 990' from N. line, 1518' from E. line, NE. Gordon Oil Co. - 4. Brining #3. Comp. 5-13-47. IP 4 BOP TD 2015' PB 1829' Cypress ss., top 1798' Shot 31 qts. Mattoon Pool. Formerly a producer.

12N, 7E, Mattoon Twp.

- 26, SE NW NE. C. A. Beckman et al - Harris-Rudy Comm. #5. Comp. 5-27-47. IP 46 BOP TD 1994' Cypress ss., top 1770' PB 1844' Shot 25 qts. Mattoon Pool. Formerly a producer.

EDWARDS COUNTY

1S, 14W, Bone Gap Twp.

- 18, SW SW SE. E. Witt (Dee Miller Drlg. Co.) - F. S. Racster #1. WOST 6-3-47. WN (Bone Gap Pool). Formerly D&A.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

- 10, SW NW SE. Gilliam & Aspin (Nu-Enamel) - Adams #1. Comp. 5-27-47. IP 30 BOP & est. 30 BW. TD 2878' Rosiclarre & McClosky ls. Bible Grove No. Pool. Formerly a producer.

FRANKLIN COUNTY

8N, 1E, Ramsey Twp.

- 14, NE SW SE. Turner Hayes - Thull #1. D&A 5-13-47. Ste. Genevieve ls. TD 1800 (est.) WF. Formerly D&A.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

- 8, NE NE NW. I. G. Watkins - T. C. Presley #1. Comp. 5-20-47. IP 62 BOP & 25 BW. TD 3277' McClosky ls. Rural Hill Pool. Formerly D&A.

JASPER COUNTY

6N, 9E, Crooked Creek Twp.

- 10, NE NE NE. McCullough - Winterrowd #1. D&A 5-6-47. TD 3102' Ste. Genevieve ls., Newton West Pool. Formerly a producer.

KEOSAUQUO COUNTY

1S, 14W, Belmont Twp.

- 26, SE SW NW. F. J. Fleming - Berberich #2-B. Comp. 6-3-47. IP 90 BOP TD 302 McClosky ls., top 2969' Acidized 7000 gals. Lexington Pool. Formerly D&A.

2S, 13W, Coffee Twp.

- 9, 500' from S. line, 1450' from W. line, Sec. 10. D. Keller - Dr. Lovelette #1. Comp. 5-20-47. IP 20 BOP & 10 BW. TD 2609' Bethel ss., top 2584' Shot 25 qts. Keensburg Cons. Pool. Formerly a producer.

- 20, NE NE NE. F. A. Bridge & Taylor #1. Comp. 5-13-47. IP 18 BOP & 8 BW. TD 2586' Bethel & Cypress ss. Shot 30 qts. Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY

1N, 8E, Elm River Twp.

29, SW SE SE. Robinson & Puckett - Molte "C" #2. Comp. 6-3-47. IP 22 BOP & 3 BW.
 TD 3177' PB 3063' Aux Vases ss. Shot 50 qts. Clay City Cons. Pool.
 Formerly a producer.

1S, 8E, Jasper Twp.

6, NW NW SE. A. J. Slagter - Murphy #1. Comp. 6-3-47. IP 70 BOP & 65 BW. TD
 3163' PB 3110' Aux Vases ss. Shot 255 qts. Clay City Cons. Pool. Formerly
 a producer.

WHITE COUNTY

4S, 14W, Phillips Twp.

9, NW NW NE. W. E. Witt - F. M. Hon #1. Comp. 5-20-47. IP 8 BOP & 8 BW. TD
 2852' PB 2646' Cypress ss. Shot 20 qts. New Harmony-Griffin Cons. Pool.
 Formerly a producer.

5S, 10E, Hawthorne Twp.

10, NE NE NE. Tuley & Cochran - Gibbons #1. D&A (SO) 5-13-47. TD 3102' Ste.
 Genevieve ls., top 3003' Shot 30 qts. TN (Phillipstown Cons. Pool). Formerly
 D&A.

7S, 9E, Heralds Prairie Twp.

11, SE SE NW. McCummings Oil Co. - H. Questell #2. Comp. 5-13-47. IP 62 BOP.
 TD 3076' PB 2990' Cypress, Bethel & Lower O'Hara. Shot 40 qts. Herald
 Pool. Formerly a producer.

ERRATA

Coy & Ashland #2 Foster, completed in April Drilling Report, should have been
 carried as section 11, T. 8 S., R. 9 E., Ridgway Twp., Gallatin County.

PRODUCING WELLS PLUGGED - APRIL 27 to MAY 29, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name	
<u>CLARK COUNTY</u>						
Wayworth Oil & Gas	McFarland #1	SE SW SW, 19-10N-13W	1600	4-5-47	Martinsville	
Bradford Supply	J.A. Turner a/c 2	#3 SE NE SW, 26-10N-14W	482	4-21-47	Johnson North	
"	"	" #4 NE NE SW, " " "	486	4-15-47	" "	
"	"	" #15 " " " " " "	557	4-16-47	" "	
"	"	" #16 NE NW SE, " " "	553	4-23-47	" "	
"	"	" #17 SE SE NW, " " "	542	4-18-47	" "	
"	"	" #18 SE SE NW, " " "	560	4-17-47	" "	
R. D. Orr & Co.	W.J. Hartman Heirs #3	NE NW SW, 36-10N-14W	425	4-21-47	" "	
"	"	" #5 NW NW SW, " " "	420	4-26-47	" "	
"	"	" #9 NE NE SE, 35-10N-14W	450	4-17-47	" "	
"	"	" #10 NE NE SE, " " "	452	4-15-47	" "	
"	"	" #12 SW SW NW, 36-10N-14W	475	4-18-47	" "	
"	"	" #13 SE SW NW, " " "	400	4-22-47	" "	
G. T. Stuss (agent)	J.S. Turner #4	NW SE SE, 33-11N-14W	400	3-18-47	Casey	
"	"	" #5 NE SW SE, " " "	375	3-17-47	"	
"	"	" #10 SE SW SE, " " "	497	3-11-47	"	
"	"	" #18 NW SW SE, " " "	438	3-15-47	"	
"	"	" #19 SE SW SE, " " "	463	3- 8-47	"	
"	"	" #24 SW SW SE, " " "	450	3-6-47	"	
"	"	" #27 SE SW SE, " " "	495	3-7-47	"	
"	"	" #29 SE SW SE, " " "	460	3-10-47	"	
Pure Oil Co.	B. F. Lake #4	SE SW NE, 14-8N-14W	866	2-14-47	Bellair	
"	"	" #1 NW SE NE, " " "	848	2-12-47	"	
"	"	" N. B. Matheny #4	NW SW NE, 13-8N-14W	901	2-6-47	"
"	"	" #3 NE SW NE, " " "	972	1-8-47	"	
Bradford Supply Co.	R.E. Stratton a/c 1,					
"	"	" #6 SW NE SE, 26-10N-14W	458	4-30-47	Johnson North	
"	"	" #4 NW NE SE, " " "	429	4-24-47	"	
"	"	" #2 NE NE SE, " " "	426	4-28-47	"	
"	"	" #1 NW NE SE, " " "	418	5-3-47	"	
"	"	" J.A. Turner a/c 2,				
"	"	" #11 NW NW SE, " " "	510	5-6-47	"	
"	"	" #10 SE NW SE, " " "	802	5-2-47	"	
"	"	" #9 SW NW SE, " " "	485	5-5-47	"	
<u>CLINTON COUNTY</u>						
Arcadia Royalty Co.	H. Knolhoff #2	W SW SW, 2-1N-2W	1339	3-7-47	Hoffman	
"	"	" #4 SW SW SE, " " "	1317	2-14-47	"	
"	"	" (Burroughs)				
"	"	" H. Knolhoff #1	SW SE, " " "	1327	2-13-47	"
<u>COLES COUNTY</u>						
Artie Johnson	A. Johnson #4	SE SE SE, 7-11N-11E	440	5-10-47	Testfield	
"	"	" #5 NE NE SE, " " "	320	5-12-47	"	

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - APRIL 27 to MAY 29, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>COLES COUNTY (Cont.)</u>					
Artie Johnson	A. Johnson #6	SE SE SE, 7-11N-11E	380	5-14-47	Westfield
"	" " #3	NE SE SE, " " "	300	5-8-47	"
"	" " #2	NE SE SE, " " "	320	5-6-47	"
"	" " #1	" " " " " " "	260	4-26-47	"
"	W. H. Berkley #3	SE NW SE, " " "	300	4-21-47	"
"	" " " #2	" " " " " " "	250	4-18-47	"
"	" " " #1	" " " " " " "	300	4-22-47	"
<u>CRATFORD COUNTY</u>					
Bradford Supply Co.	S. Smith a/c 2, #13	NE SE NE, 2-8N-14W	787	3-21-47	Bellair
"	" " A.J. Grubb #1	NE SW, 34-9N-14W	593	3-29-47	Johnson So.
"	" S. Smith a/c2 #8	NE SE NE, 2-8N-14W	752	3-20-47	Bellair
"	" " " #17	NW SE NE, " " "	570	3-19-47	"
"	" " " #12	" " " " " " "	803	3-18-47	"
"	" " " #10	NE SE NE, " " "	826	3-15-47	"
"	" " " #5	SE SE NE, " " "	606	4-3-47	"
"	" " " #7	NE NE SE, " " "	1003	2-28-47	"
"	" " " #1	SE NE, " " "	590	2-25-47	"
"	" " " #6	NE SE NE, " " "	600	3-4-47	"
"	" T. Jeffs a/c 2 #22	SE NE NE, " " "	782	4-2-47	"
"	" " " #11	NW SW NW, 1-8N-14W	806	3-25-47	"
"	" " " #1	SW NW NW, " " "	755	3-18-47	"
"	" " " #12	NW SW NW, " " "	832	3-17-47	"
"	" " " #14	NW SW NW, " " "	826	3-15-47	"
"	" " " #2	SE NW NW, " " "	835	3-12-47	"
"	" " " #16	NW SE NW, " " "	826	3-11-47	"
"	" " " #13	NW SW NW, " " "	830	3-8-47	"
"	" " " #10	SW NW, " " "	835	3-7-47	"
"	" " " #9	SW NW, " " "	843	3-6-47	"
"	" M. Payne a/c 2 #6	NW SW, " " "	874	3-12-47	"
"	" " " #4	NW SE, " " "	606	3-11-47	"
"	" " " #10	SW NW SW, " " "	835	3-10-47	"
"	" " " #9	" " " " " " "	840	3-8-47	"
"	" " " #5	" " " " " " "	865	3-6-47	"
"	" " " #2	SW NW NW, " " "	870	3-5-47	"
"	" " " #8	NW NW SW, " " "	967	3-4-47	"
"	" " " #3	" " " " " " "	852	3-3-47	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil Co.	E. Chrysler G7-F2	NE NW NE, 13-10N-10E	340	4-17-47	Siggins
"	" Hayworth Bros. #26	NE SW SW, 12-10N-10E	588	4-17-47	"
"	" E. Chrysler F7-Flood 2	NW NW NE, 13-10N-10E	331	5-19-47	"
"	" " GO7	" NE NW NE, 13-10N-10E	323	5-21-47	"
"	" " GO3	" NW NW NE, " " "	327	5-14-47	"
<u>EDWARDS COUNTY</u>					
H. C. Hageman	H. Koenecke #1	SW NE SE, 20-1N-10E	3366	4-5-47	Wildcat

PRODUCING WELLS PLUGGED - APRIL 27 to MAY 29, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>JEFFERSON COUNTY</u>					
Texas	E. Clark #1	E SE NE, 13-1S-3E	2890	4-15-47	Divide
W. C. McBride	McMillian #2	NE NW ST, 36-2S-1E	1992	5-23-47	Woodlawn
" "	Piper B #1	NW NW NE, 1-3S-1E	1983	5-17-47	"
<u>LAWRENCE COUNTY</u>					
H. Loeb	C. J. Borden #12	S7 NW NE, 25-3N-12W	1712	4-15-47	Lawrence
Hageman & Olds	A. W. Feld 1-A	S7 ST SE, 14-3N-11W	1910	3-10-47	"
H. Loeb	C. J. Borden #13	S7 NW NE, 25-3N-12W	1800	3-26-47	"
" "	Snyder #16	S7 NE SE, 25-3N-12W	1820	2-20-47	"
Ohio	P. King a/c 2 #17	NE, 24-4N-13W	1418	3-3-47	"
"	A. R. Applegate #11	NE NE ST, 7-4N-12W	1400	3-10-47	"
"	Skiles #8	NW NE NW, 20-3N-12W	1428	3-17-47	"
R.D. Orr Co.	McClosky 1000 N.	300E. S7 NE, 25-3N-12W	1735	4-25-47	"
Ohio	W. L. Skiles #6	SE NW NW, 20-4N-12W	1453	3-25-47	"
"	" " #10	NW NW NW, 20-4N-12W	1418	4-2-47	"
Loeb	Barnhart #1	S7 NW ST, 30-3N-11W	956	3-4-47	"
<u>MADISON COUNTY</u>					
Sinclair-Tyo.	Ben W. Hess #2	SE ST NW, 10-4N-6W	1778	5-12-47	Marine
<u>MARION COUNTY</u>					
Timberlake & Miller	Timberlake & Miller #1	Lot 8, Block 2 Wamac			
"	" " " " #3	30-1N-1E Lot 2, Block 5 Wamac	792	4-13-47	Wamac
"	" " " " #3	30-1N-1E	763	4-15-47	"
Timberlake & Miller	J. Goetti #1	? 30-1N-1E	790	4-19-47	"
"	" " H. Evischi #1	Lot 13 Block 1, -19-1N-1E	768	4-18-47	"
Bradford Supply Co.	Folmes #4	NE ST NE, 33-2N-2E	2099	5-3-47	Salem
"	" " " #3	NE ST NE, " " "	2099	5-14-47	"
Dorsey Oil Co.	Gudder #1	Lot 2, Block 53 Old Cent.			
"	" " " "	18-1N-1E	1250	4-4-47	Centralia
Bradford Supply	Folmes D #1	NE ST NE, 33-2N-2E	3520	4-27-47	Salem
Timberlake & Miller	Timberlake & Miller #2	Lot 1, Block 3, Braslor & Wamac			
"	" " " "	30-1N-1E	780	5-8-47	Wamac
"	" " Peterman #1	Lot 9 Block 3 Braslor & Wamac			
"	" " " "	30-1N-1E	779	5-14-47	"
"	" " Wyman #1	Lot 1, Block 11, Braslor & Wamac			
"	" " " "	30-1N-1E	752	5-7-47	"
Will Evans	Kinsey #6	NW SE NE, 30-1N-1E	773	5-14-47	"
Nick Babare	E. B. Warshall #1	Lot 10, Block 60, Old Cent.			
"	" " " "	18-1N-1E	1370	5-9-47	Centralia
<u>RICHLAND COUNTY</u>					
Pure	E. Warner-A #1	N NW NW, 29-5N-10E	2860	4-9-47	Dundas Cons

PRODUCING WELLS PLUGGED - APRIL 27 to MAY 29, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>WABASH COUNTY</u>					
T.L. Andrews et al	J. Smith #9	NW NW NW, 10-1N-12W	1557	2-3-47	Allendale
Geo. Engle	C. Woods #1	SW SW SW, 20-1N-12W	1545	4-3-47	Patton West
Andrews	Jordan #6	SW SW, 3-1N-12W	1580	3-20-47	Allendale
<u>WASHINGTON COUNTY</u>					
Mudge Oil Co.	W. Langel #1	SE NE SE, 22-1S-17	1551	5-9-47	Irvington
<u>WHITE COUNTY</u>					
Stephens & Bob Burns	C. Bryant #1	NW NW NE, 26-6S-8E	3136	5-23-47	Iron
Mad. Co. Develop Co.	E. Chaptman #3	SW NE NW, 26-6S-8E	3070	5-20-47	"
R. Hal Compton	Fon #2	SE NW SE, 32-3S-14W	2791	5-14-47	New Harmony- Griffin Cons.
H. K. Riddle	E. A. Meyers #1	NW SE SW, 12-6S-10E	2258	5-7-47	Maunie South

DRY HOLES PLUGGED - APRIL 27 to MAY 29, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Arnold Wilson	File #1	SE SW NE, 21-5N-4W	1701	5-10-47	Wildcat
<u>CLARK COUNTY</u>					
G.T. Stuss (agent)	J.S. Turner #30	NW SW SE, 33-11N-14W	425	3-5-47	Casey
C. Fitzgerald	Montgomery #1	NW NW NW, 10-11N-13W	712	4-28-47	Wildcat
<u>CLINTON COUNTY</u>					
E.J. Goldschmidt	F. Thein #1	(Frac.) NE SW, 19-1N-3W	966	4-15-47	Bartelso W.
P. Mosebach	C. Meyer #2	NW NW SW, 18-1N-3W	2520	4-28-47	" "
R.J. McFarland	A. Hofsommer #1	SW SE SE, 12-2N-4W	952	5-9-47	Frogtown
Shell Oil	F. Hood #1	NE SW, 34-2N-1W	3126	5-19-47	Centralia
<u>COLES COUNTY</u>					
F.D. Walker	H.F. Brown #1	NW SE SE, 36-14N-7E	1900	4-11-47	Wildcat
<u>CUMBERLAND COUNTY</u>					
Joe Resnik	Butler #1	NW SW NE, 20-9N-9E	2660	4-29-47	Wildcat
<u>EDGAR COUNTY</u>					
A. M. Meyers	Kirkham #1	NW NE SE, 14-12N-14W	439	4-22-47	Wildcat
Frank Scales	W. A. Doss #1	SW SW NW, 36-14 N-13W	159	5-12-47	"
<u>EDWARDS COUNTY</u>					
Vic & Van Oper.	Walker-Schmidt #1	NE NE, 22-2S-14W	3062	5-12-47	Wildcat
<u>EFFINGHAM COUNTY</u>					
Inland Oil Co.	C. Hoene #1	NW SW SW, 35-9N-6E	2466	4-22-47	Wildcat
<u>FRANKLIN COUNTY</u>					
Texas	E. A. Mitchell "C" #1	NW SW SW, 4-5S-3E	3069	4-15-47	Ewing
Benedum-Trees	Sheppard-Raley #1	SW NW NE, 35-7S-4E	3300	3-27-47	Thompsonvi
<u>GALLATIN COUNTY</u>					
Delta Drlg. Co.	D. Valter #1	NE SE SW, 34-8S-9E	2928	4-29-47	Junction
R.B. Martin (Ill. Oil)	O.M. Davis #1	NE SW, 1-8S-8E	2127	5-10-47	Wildcat
<u>HAMILTON COUNTY</u>					
Sohio	B. R. Gray #4	SW NE NE, 1-4S-7E	3406	4-19-47	Mill Shoals
"	O. Stocke #1	NW SE NW, 12-4S-7E	3499	5-5-47	Wildcat
T. B. Dirickson	A. Penny #1	NW NW SW, 1-7S-6E	3435	5-6-47	"
Wm. Lacy	Sam Woody #1	SW SW SW, 26-6S-7E	3337	5-7-47	"
<u>HANCOCK COUNTY</u>					
D. Lambert	W. Griffith #1	NW SE NE, 26-7N-8W	1102	4-28-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - APRIL 27 to MAY 29, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JASPER COUNTY</u>					
Buell & P. Doran	C. Lambird #1	NW SW NE, 14-6N-8E	3210	4-29-47	Wildcat
A. J. Slagter Jr.	1st. Nat'l. Bnk	#1 NE SW SW, 10-5N-10E	2946	4-26-47	"
Pure	M. Ritz "B" #2	E NW NE, 16-6N-10E	2860	4-25-47	Boos N.
A B C Oil	A. Dohen #1	NW NE NW, 2-6N-10E	2679	4-16-47	Willow Hill
Secure Oil	Shott #1	NW NE NE, 3-6N-10E	2711	5-13-47	" "
George & Wrather	Miller #1	SE SE SW, 10-5N-9E	3190	3-26-47	Wildcat
<u>JEFFERSON COUNTY</u>					
Joe Blalack	S. H. Dobbs #1	SE NE NW, 16-1S-2E	1961	4-28-47	Dix
J. J. Lynn	J. L. Newton #1	SE NE SE, 11-3S-3E	3025	4-27-47	Wildcat
Ashland Oil	M. G. Pollock #1	SE NW SE, 31-1S-2E	2346	5-2-47	"
Fryer & Simpson	Lulu Parsons #1	SW NW SW, 22-2S-3E	2962	4-27-47	"
Puritan Drlg. Co.	V. Woodworth #1	NW NW SE, 27-2S-4E	3111	5-14-47	"
Nash Redwine	J. Meadows et al #1	SE SW NW, 15-3S-4E	3200	5-20-47	"
British American	A. S. Lissner #5	NW SW SE, 19-1S-2E	2133	5-13-47	Boyd
<u>LAWRENCE COUNTY</u>					
Arvis Drlg. Co.	T. S. Martin #1	NE SW NE, 7-2N-12W	2342	5-18-47	Ruark
Geo. & Wrather Drlg.	B. Townsend #1	NW SE SE, 30-2N-11W	2107	4-18-47	Wildcat
Fox & Fox	K. Cunningham #1	NE SE NE, 10-2N-13W	2599	5-12-47	"
Steve Zanetis	Wm. Warner #1	NW NE SW, 19-3N-10W	1916	5-12-47	Beman East
Brown Mach. Co.	Staats #1	NE SW NW, 13-3N-13W	2276	5-15-47	Wildcat
Hageman	Laakman #1	NW NE SE, 18-3N-10W	1933	3-27-47	Wildcat
"	Held #1	SW SE SW, 14-3N-11W	1916	12-13-46	Lawrence
<u>MACON COUNTY</u>					
C. G. Davis	Belle Clements #1	NW SW NW, 28-17N-3E	2346	5-10-47	Wildcat
<u>MADISON COUNTY</u>					
J. Wm. Everhart (Luttrell)	Steinkoeng #1	NW SW NW, 35-4N-6W	1900	5-14-47	Wildcat
<u>MARION COUNTY</u>					
P. Doran	Mulvaney-Conole #1	SW NE NE, 16-3N-4E	2570	5-13-47	Wildcat
H. Luttrell	Krug #3(1)	SW SW NE, 1-4N-3E	2405	4-22-47	"
<u>MONTGOMERY COUNTY</u>					
Joe Reznik	Monke #1	NE NE SE, 4-7N-5W	2600	5-19-47	Wildcat
<u>MONTGOMERY COUNTY</u>					
Burns & Cruse	Winings #1	SW SW NW, 22-15N-5E	1824	4-18-47	Wildcat
<u>RICHLAND COUNTY</u>					
P. Fulk	C. W. Hawkins #1	SW SW NW, 5-2N-9E	3145	4-24-47	Wildcat
<u>SHELBY COUNTY</u>					
P. Schreiber	Reber #1	SW SE NE, 21-11N-4E	1948	5-20-47	Shelbyville

DRY HOLES PLUGGED - APRIL 27 to MAY 29, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>TABASH COUNTY</u>					
Geo. Engle	L. Long #1	SE SE $\frac{1}{4}$, 23-1S-14W	2976	5-3-47	Lexington
Stocker	E. Slakey #1	NW NE SW, 18-1N-12W	1742	4-28-47	Allendale
Geo. Engle	Litherland #3	NW NW SE, 20-1N-12W	2365	4-29-47	Patton W.
E. Fish	Uller #3	NW SE NE, 17-1S-12W	1572	4-8-47	Mt. Carmel
Stocker	Wright #1	SE SE SE, 14-1N-12W	2167	4-26-47	Allendale
"	Earnest #2	SW SE NW, 34-2N-12W	2327	4-25-47	Allendale
Burr Lambert	H. Arnold #2	NW NE SE, 33-1S-14W	3051	4-16-47	Browns
C. H. Wickham	F. F. Smith #1	SE NE SW, 36-1N-13W	2654	4-28-47	Friendsvil
C. E. Skiles	S. Jack #1	SE SE NW, 10-3S-14W	3040	4-21-47	New Harmony- Griffin Con.
Geo. Engle	Kelsey #1	SW SW SW, 16-1N-12W	2367	4-30-47	Wildcat
C. E. Skiles	Dr. Baird #1	NE SE SE, 30-1N-13W	2878	1-24-47	"
Gilliam & Aspin	M. Peters et al #1	SW SW NW, 26-1S-14W	3031	4-28-47	Lexington
<u>WAYNE COUNTY</u>					
Gulf	Gregory #1	NE SE SW, 34-1S-5E	3000	4-24-47	Keenville
Robinson & Puckett	F.M. Williams	A #1			
		NW SE SW, 24-2N-8E	3128	4-6-47	Wildcat
F. A. Noah	Warren #1	SW SW NE, 18-1S-8E	3251	3-28-47	Geff
M.J. Mitchell	S. Blackburn #1	SE SE SE, 29-1S-5W	3158	5-6-47	Wildcat
Nat. Assoc. Pet.	J.H. Henson #1	SE SE SW, 22-2N-5E	3030	5-9-47	"
<u>WHITE COUNTY</u>					
Carter	R. G. Dagley #2	SW SW NE, 11-7S-9E	3105	5-17-47	Herald
Eason Oil Co.	Hooser #1	SE SE NW, 36-4S-10E	2323	5-16-47	Phillinstown Cons.
F.J. Fleming	Hunsinger #1	NE NW NW, 32-3S-9E	3568	4-19-47	Wildcat
B. M. Heath	R. Wilson #1	NE NW NE, 24-5S-8E	3303	4-24-47	"
" " "	Ed Phipps #1	NW SW SW, 8-7S-8E	3168	5-5-47	"

Alphabetical List of Oil and Gas Pools

June 3, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland,		
Aden S: Hamilton	3S	7E	Wayne	2N	9-10E
Akin: Franklin	6S	4E	Calhoun N: Richland	3N	10E
Albion Consol: Edwards	1-3S	10, 11E, 14W	Calvin N: White	3-4S	11E, 14W
Albion E. Edwards	2S	14W	Carlinville: Macoupin	9N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlinville N: Macoupin	10N	7W
Allison-Weger: Crawford	5N	11-12W	Carlyle: Clinton	2N	37
Alma: Marion	4N	2E	Carmi: White	5S	9E
Amity: Richland	4N	14W	Carmi N: White	5S	9E
Ava-Campbell Hill*: Jackson	7S	4W	Casey: Clark	10-11N	14W
Ayers (gas): Bond	6N	3W	Centerville: White	4S	9E
Barnhill: Wayne	2-3S	8E	Centerville E: White	3-4S	9-10E
Bartelso: Clinton	1N	37	Centerville N: White	3S	10E
Bartelso S: Clinton	1N	37	Centralia: Clinton, Marion	1-2N	1E-1W
Bartelso W: Clinton	1N	37	Centralia W: Clinton	1N	1W
Beaver Creek: Bond	4N	2-37	Chapman: Crawford	12N	7E
Beaver Creek South: Clinton	3N	27	Cisne: Wayne	1N-1S	7E
Bellair: Crawford, Jasper	8N	14W	Cisne N: Wayne	1N	7E
Belle Prairie: Hamilton	4S	6E	Clarksburg: Shelby	10N	4E
Belle Rive: Jefferson	3S	4E	Clay City Cons: Clay, Wayne	1-3N-1S	7-9E
Beman: Lawrence	3N	11W	Clay City W: Clay	2N	7E
Beman East: Lawrence	3N	10W	Coil: Wayne	1S	5E
Bend: White	5S	14W	Coil W: Jefferson	1S	4E
Bennington: Edwards, Wayne	1N	9-10E	Collinsville*: Madison	3N	8W
Bennington S*: Edwards	1N	10E	Colmar-Plymouth: Hancock,		
Benton: Franklin	6S	2-3E	McDonough	4N	4-5W
Benton N: Franklin	6S	2E	Concord: White	6S	10E
Bessie: Franklin	6S	3E	Concord Central: White	7S	10E
Bible Grove: Clay, Effingham	5-6N	6-7E	Concord E: White	6S	10E
Bible Grove E: Clay	5N	7E	Concord N: White	6S	10E
Bible Grove North:			Concord S: White	7S	10E
Effingham	6N	7E	Cooks Mills: Coles	13-14N	7E
Bible Grove S: Clay	5N	7E	Cooks Mills North: Coles	14N	7E
Birds: Crawford, Lawrence	5N	10-11W	Cordes: Washington	3S	3W
Blairsville: Hamilton	4S	7E	Covington E: Wayne	1S	7E
Bogota: Jasper	6N	9E	Covington S: Wayne	2S	6E
Bogota S: Jasper	5N	9E	Cravat: Jefferson	1S	1E
Bone Gap: Edwards	1S	10, 11E, 14W	Crossville: White	4S	10E
Bonpas: Richland	2-3N	14W	Dahlgren: Hamilton	3S	5E
Boos N: Jasper	6N	10E	Dale-Hoodville Consol:		
Boulder: Clinton	2-3N	2W	Hamilton	5-6S	6-7E
Boyd: Jefferson	1S	1-2E	Divide: Jefferson	1S	3-4E
Boyleston Consol: Wayne	1-2S	6-7E	Divide W: Jefferson	1S	3E
Brown: Marion	1N	1E	Dix: Jefferson, Marion	1N-1S	2E
Browns: Edwards, Wabash	1-2S	14W	Dix S: Jefferson	1S	2E
Browns East: Wabash	2S	14W	Dubois: Washington	3S	1W
Browns S: Edwards	2S	14W	Dubois W: Washington	3S	2W
Bungay Consol: Hamilton	4S	7E	Dundas Consol: Richland,		
Burnt Prairie: White	3S	9E	Jasper	4-6N	9-10E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Dundas E: Richland, Jasper	5N	10E	Iola*: Clay	5N	5E
Dupo: St. Clair	1S-1N	10W	Iola West*: Clay	5N	5E
Eberle: Effingham	6N	6E	Iron: White	6S	3E
Eldorado: Saline	8S	7E	Irrington: Washington	1S	17
Elk Prairie*: Jefferson	4S	2E	Jacksonville*(gas): Morgan	15N	9
Elkville: Jackson	7S	1W	Johnson N: Clark	9-10N	13-14
Ellery: Edwards, Wayne	2S	9-10E	Johnson S: Clark	9N	14
Ellery N*: Edwards	2S	10E	Johnsonville Consol:		
Ellery S: Edwards	2-3S	10E	Wayne	1N-1S	6E
Elliottstown: Effingham	7N	7E	Johnsonville N: Wayne	1N	6E
Epworth: White	5S	10E	Johnsonville S*: Wayne	1S	6E
Epworth East: White	5S	10E	Johnsonville W*: Wayne	1N	5-6E
Ewing: Franklin	5S	3E	Junction: Gallatin	9S	9E
Exchange: Marion	1N	3E	Junction City: Marion	2N	1E
Fairfield: Wayne	2S	8E	Junction North: Gallatin	9S	9E
Fairman: Marion, Clinton	3N	12-17	Keensburg Consol: Wabash	2S	13-14
Fitzgerrell: Jefferson	4S	1E	Keensburg E*: Wabash	2S	13
Flat Rock: Crawford	5-6N	11-12W	Keensburg S: Wabash	2-3S	13
Flora: Clay	3N	6-7E	Keenville: Wayne	1S	5E
Flora South: Clay	2N	6E	Kell*: Jefferson	1S	3E
Friendsville: Wabash	1N	13W	Kenner: Clay	3N	5-6E
Friendsville Central: Wabash	1N	13W	Kenner North: Clay	3N	6E
Friendsville North: Wabash	1N	12-13W	Kenner West: Clay	3N	5E
Friendsville South: Wabash	1N-1S	13W	King: Jefferson	3-4S	3E
Frogtown*: Clinton	2N	4W	Laclede*: Fayette	5N	4E
Geff: Wayne	1S	7-8E	Lakewood: Shelby	10N	2-3E
Geff W: Wayne	1S	7E	Lancaster: Wabash, Lawrence	1-2N	13
Gillespie-Bend*(gas): Macoupin	8N	6W	Lancaster Central: Wabash	1N	13
Gillespie-Wyen: Macoupin	8N	6W	Lancaster E: Wabash	2N	13
Goldengate Consol: Wayne	2-3S	9E	Lancaster S: Wabash	1N	13
Goldengate N: Wayne	2S	9E	Lancaster W: Edwards, Wabash	1N	14
Gossett*: White	7S	8E	Langewisch-Kuester*: Marion	1N	1E
Grayville: Edwards, White	3S 10, 11E, 14W		Lawrence: Lawrence, Crawford	2-5N	11-13
Grayville W: White	3S	10E	Leech Twp: Wayne	3S	9E
Greenville*(gas): Bond	5N	3W	Lexington: Wabash	1S	14
Helena: Lawrence	2N	13W	Lillyville: Cumberland	9N	7E
Herald: White, Gallatin	6-7S	9E	Litchfield*: Montgomery	8-9N	5
Herald E: White	7S	9E	Louden: Fayette, Effingham	6-9N	2-4E
Hidalgo*: Jasper	8N	10E	McKinley: Washington	3S	4
Hidalgo North: Cumberland	9N	9E	Main: Crawford	5-8N	12-14
Hill: Effingham	6N	6E	Manlegrove: Edwards	1N	10E
Hoffman: Clinton	1N	2W	Manlegrove E*: Edwards	1N	10E
Foodville E*: Hamilton	5S	7E	Manlegrove S: Edwards	1N	10E
Hoosier: Clay	4N	7E	Marcoe*: Jefferson	3S	2E
Hoosier North: Clay	5N	7E	Marine: Madison	4N	6
Huey: Clinton	2N	2W	Markham City: Jefferson	2-3S	4E
Hunt City: Jasper	7N	10E	Markham City N: Jefferson,		
Ina*: Jefferson	4S	2E	Wayne	2S	4-5E
Ingraham*: Clay	4N	8E	Markham City W: Jefferson	2-3S	4
Ingraham W: Clay	5N	7E	Martinsville: Clark	10N	13
Inman: Gallatin	8S	9-10E	Mason: Effingham	6N	5
Inman E: Gallatin	8S	10E	Mason S: Effingham, Clay	5-6N	5
Inman N: Gallatin	8S	9E	Massilon: Wayne, Edwards	1S	9-10
Inman W: Gallatin	8S	9E	Mattoon*: Coles	11-12N	7

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Maud: Wabash	1S	137	Pittsfield*(gas): Pike	5S	4-5W
Maud North: Wabash	1S	137	Plainview: Macoupin	9N	87
Maunie: White	6S	10-11E	Posey: Clinton	1N	27
Maunie N: White	5S	10E	Raymond: Montgomery	10N	4-5W
Maunie S: White	6S	10-11E	Richview: Washington	2S	17
Maunie W*: White	6S	10E	Ridgway*: Gallatin	8S	8E
Mayberry: Wayne	2-3S	6E	Rinard*: Wayne	2N	7E
Miletus: Marion	4N	4E	Roaches: Jefferson	2S	1E
Mill Shoals: White, Hamilton, Wayne	3-4S	7-8E	Roaches N: Jefferson	2S	1E
Mt. Auburn: Christian	15N	27	Roland: White, Gallatin	6-7S	8E
Mt. Carmel: Wabash	1N-1S	127	Ruark: Lawrence	2N	12W
Mt. Carmel W: Wabash	1S	137	Rural Hill: Hamilton	6S	5-6E
Mt. Erie N: Wayne	1N	9E	Rural Hill W: Hamilton	6S	5E
Mt. Erie S*: Wayne	1S	8E	Russellville(gas): Lawrence	4-5N	10-11W
Mt. Olive: Montgomery	8N	57	St. Francisville: Lawrence	2N	117
Mt. Vernon: Jefferson	3S	3E	St. Francisville E: Lawrence	2N	117
Nason: Jefferson	3S	2E	St. Jacob: Madison	3N	67
New Bellair: Crawford	8N	137	St. James: Fayette	5-6N	2-3E
New Harmony-Griffin Consol. White, Wabash, Edwards	2-5S	13-14W	St. Paul: Fayette	5N	3E
New Harmony S(Ill.): White	5S	14W	Ste. Marie: Jasper	5N	14W
New Harmony S(Ind.): White	5S	14W	Sailor Springs Cons: Clay	3-4N	7E
New Haven: White	7S	11E	Sailor Springs E: Clay	4N	8E
New Haven N: White	7S	10E	Salem: Marion	1-2N	1-2E
New Haven W: Gallatin	7S	10E	Samsville*: Edwards	1N	11E
New Hebron: Crawford	6N	127	Samsville North: Edwards	1N	14W
Newton*: Jasper	6N	9E	Sandoval: Marion	2N	1E
Newton North: Jasper	7N	10E	Sandoval West: Clinton	2N	17
Newton West*: Jasper	6N	9E	Santa Fe: Clinton	1N	37
Noble: Richland, Clay	2-4N	8-9E	Schell: Richland	2N	9E
Noble N: Richland	4N	9E	Seminary: Richland	2N	10E
Noble S: Richland	3N	9E	Sesser: Franklin	5S	1-2E
Odin: Marion	2N	1-2E	Shattuc: Clinton	2N	17
Olney: Richland	4N	10E	Shawneetown: Gallatin	9S	9E
Olney E: Richland	4N	10E	Shelbyville: Shelby	11N	4E
Olney S*: Richland	3N	9-10E	Siggins: Cumberland, Clark	10N	10, 11E, 147
Omaha: Gallatin	7-8S	8E	Sims: Wayne	1S	6E
Omaha E: Gallatin	8S	8E	Sorento*: Bond	6N	47
Omega: Marion	3N	4E	Spanish Needle Creek*(gas): Macoupin	9N	7W
Panama (gas): Bond	7N	47	Sparta*(gas): Randolph	4-5S	57
Parker: Crawford	5N	127	Stanford: Clay	3N	7E
Parkersburg Consol: Richland Edwards	1-2N	147	Stanford South: Clay	2N	7E
Parkersburg N: Richland	3N	147	Stanford West: Clay	3N	7E
Parkersburg W: Richland, Edwards	2N	10E	Staunton*(gas): Macoupin	7N	77
Passport: Clay	4N	8E	Stewardson: Shelby	10N	5E
Patoka: Marion	4N	1E	Stokes-Brownsville: White	5-6S	8-9E
Patoka E: Marion	4N	1E	Storms: White	6S	9-10E
Patton: Wabash	1N	127	Stringtown: Richland	4-5N	11E-147
Patton W: Wabash	1N	127	Sumner: Lawrence	4N	137
Phillipstown Cons: White	4-5S	10, 11E, 147	Sumpter: White	4S	9E
			Swearingen*(gas): Crawford	6N	117
			Tamara: Perry	4S	17

Pool: County	Twp.	Range
Thackeray: Hamilton	5S	7E
Thompsonville*: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion, Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol.: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E

* Abandoned

** Abandoned, revived.

Date of issue: June 13, 1947.

Abbreviations Used in This Report

Abd.—Abandoned	NW—Northwest $\frac{1}{4}$
Acid.—Acidized	PE—Plugged back
BO—Barrels of oil	POP—Putting on pump
BOF—Barrels of oil flowing	RU—Rigging up
BOP—Barrels on pump	RURT—Rigging up rotary tools
BOS—Barrels of oil swabbed	RUST—Rigging up standard tools
BW—Barrels of water	S—South $\frac{1}{2}$
C—Center	Sat.—Saturation
CO—Cleaning out	SD—Shut down
COAS—Cleaning out after swab	SDO—Shut down orders
Comp.—Completed	SDR—Shut down for repairs
Cor.—Corner	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SI—Shut in
Csg.—Casing	SO—Show of oil
D & A—Dry and abandoned	Spd.—Spudded or spudding
Drlg.—Drilling	Ss.—Sandstone
Dk.—Derrick	Sul. W—Sulphur water
E—East $\frac{1}{2}$	SW—Southwest $\frac{1}{4}$
Elev.—Elevation	Swb.—Swabbing
Est.—Estimated	SWD—Salt water disposal well
Fm.—Formation	Temp. abd.—Temporarily abandoned
Fsg.—Fishing	Twp.—Township
IP—Initial production	TD—Total depth
L—Line	Tstg.—Testing
Loc.—Location	UR—Underreaming
Ls.—Limestone	W—West $\frac{1}{2}$
MIM—Moving in material	WF—Wildcat far (more than 2 miles from production)
MIRT—Moving in rotary tools	WN—Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST—Moving in standard tools	WOC—Waiting for cement to set
N—North $\frac{1}{2}$	
NE—Northeast $\frac{1}{4}$	

330' S—330 feet from the south line

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 128 OIL AND GAS DRILLING REPORT For June 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Time Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	1	1
Bond	1	1	0	0	0	0	0	0
Clark	0	0	4	0	0	0	3	3
Clay	14	7	17	1	0	0	18	4
Clinton	5	1	1	0	0	2	6	4
Coles	3	2	1	1	0	1	3	0
Crawford	2	2	3	0	0	0	2	0
Cumberland	2	0	0	0	0	0	15	2
Douglas	0	0	0	1	0	0	0	0
Edgar	0	0	2	2	0	0	0	0
Edwards	10	5	8	1	2	2	14	2
Effingham	3	1	2	0	0	1	4	2
Fayette	2	2*	2	0	0	0	3	1
Franklin	4	2	3	0	0	0	3	0
Gallatin	10	6	8	0	0	5	18	3
Hamilton	5	4	7	0	0	5	6	1
Hancock	0	0	1	0	0	0	0	0
Jasper	6	4	12	0	0	2	12	2
Jefferson	1	1	2	0	0	2	4	3
Jersey	0	0	1	0	0	0	0	0
Lawrence	11	4	5	3	0	1	8	1
Lee	0	0	1	0	0	0	0	0
Macoupin	0	0	0	1	0	0	2	1
Madison	4	4	4	2	0	2	5	1

(Continued on page 3)

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Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	2	1	6	0	0	0	7	2
Montgomery	1	0	1	0	0	0	5	1
Morgan	0	0	1	0	0	0	0	0
Perry	1	0	0	0	0	0	1	1
Pike	0	0	0	0	1	0	1	1
Richland	13	9	10	1	0	3	17	7
St. Clair	0	0	1	0	0	0	1	0
Saline	1	0	1	0	0	0	1	1
Shelby	2	0	2	0	0	1	3	2
Wabash	23	16	21	2	0	6	29	4
Washington	0	0	0	0	0	1	1	1
Wayne	24	10	15	2	0	4	27	14
White	10	6	21	0	0	3	34	8
	160	88	163	18	3	48	254	73

o Issued by Department of Mines and Minerals, Springfield, Illinois, June 2 through June 28, 1947.

* Gas wells.

Average Initial Production of Oil WellsBy Years, 1937-1945and by Months, January 1946 - June 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					1,419	173,336	122
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92
				Mar.	113(4)	8,965	79
				Apr.	74(4)	6,009	81
				May	90(11)	7,629	85
				June	97(11)	11,378	117

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - June 1947

	Pool Wells					Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt-Water Disposal	New Pools	Exten- sions	Dry Near Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	2,675
1940	3,016	15	220	49	25	30	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158	2,048
1943	987(a)	9	353	12	10	29	66	151	1,813
1944	1,158	6	413	5	6	29	42	122	2,014
1945	1,021	0	297	3	14	26	47	181	1,795
1946									
Jan.	90	1	27	0	0	1	1	17	154
Feb.	85	0	17	1	0	2	5	10	135
Mar.	96	0	33	0	0	0	1	15	157
Apr.	127	0	49	0	0	1	6	23	233
May	96	0	23	0	0	1	2	14	150
June	130	0	41	0	1	5	6	24	237
July	106	0	32	0	0	0	6	28	193
Aug.	107	0	25	0	0	5	6	20	187
Sept.	134	2	56	0	0	4	12	31	280
Oct.	104	0	41	0	0	7	1	24	210
Nov.	102	0	49	0	0	2	9	28	216
Dec.	117	1	55	0	0	4*	3	22	229
	1,294	4	448	1	1	31	58	256	2,381
1947									
Jan.	79	0	26	0	0	4	4	16	146
Feb.	72	0	31	0	0	4	4	11	130
Mar.	107	0	50	0	0	2	3	18	187
Apr.	70	0	33	0	0	1	0	10	122
May	77	0	26	0	0	2	2	22	149
June	76	2	41	0	0	6	7	15	163

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Near and far not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1940, named in 1946.

Permits to Drill Wells*
Summary by Years, 1943-1945
and by Months, January 1946 - June 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in June:

Bone Gap South, Edwards County (Inland Producers #1 G. Harms, 19-1S-147); Helena, Lawrence County (Fox & Fox #1 Bass, 11-2N-13W); Berryville, Wabash County (British American & R. B. Martin #1 Higgins, 36-2N-147); Centerville North, White County (Heldt #1 Endicott, NW SW NE); Massilon South*, Edwards County (Magnolia #1 Wilson, 18-1S-10E); Iola South, Clay County (Robinson & Puckett #1 Colclasure, 11-4N-5E); Toburn South, Bond (Porton #1 Kokorudz, 21-6N-27).

Extensions to Pools in June:

Kenner, Clay County (A. J. Slagter #1 Tackett, 36-3N-5E); Kenner North, Clay County (Nat'l. Assoc. Pet. #1 Spiker, 12-3N-5E); Bonpas, Richland County (Gilliam #1 Provines, 34-3N-14W); Beman East, Lawrence County (Zanetis #1 Lindsay, 20-3N-10W); Clay City Consol., Wayne County (Robinson & Puckett #1 Perardi, 17-1S-8E); Albion East, Edwards County (Wm. Bell #1 F. Fieber, 31-2S-147); Bone Gap South, Edwards County (E. Witt #1 F. S. Racster**, 18-1S-147).

New producing strata in pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth To Top, Feet</u>
Kenner North	Clay	Aux Vases sandstone	2780
Kenner	Clay	Rosiclare limestone	2875
Beman East	Lawrence	" "	1860
" "	"	Aux Vases sandstone	1810
Albion East	Edwards	Rosiclare limestone	3127
Roland**	White	Clore sandstone	1975
Shattuc	Clinton	Paint Creek sandstone	1425
West Frankfort South	Franklin	Aux Vases sandstone	2705
Russellville**	Lawrence	McClosky limestone	1560

Pool consolidations:

Leech Twp. and Burnt Prairie to form Leech Consolidated.
Geff to become a part of Clay City Consolidated.

* NE NE SW. Comp. 6-3-47. IP 4 BOP & 1 BT. TD 3391' Lower O'Hara ls., top 3313'. Spd. 4-16-47. Shot 2 cts. marbles. Acidized 10,000 gals.

** Old well worked over.

Wells in the New Pools*, July 1, 1947(a)

County and Pool	Producing Wells	Dry Poles	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond: Beaver Creek</u>	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Woburn	27	6	0	0	0	0
Woburn South	1	0	0	0	0	0
<u>Christian: Mt. Auburn</u>	3	4	0	0	0	0
<u>Clay: Bible Grove East</u>	4	2	2	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	7	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	3	0	1	0	0	1
Ingraham West	45	14	0	0	0	0
Iola	112	23	1	0	0	0
Iola South	1	0	0	0	0	0
Kenner	45	7	0	0	0	0
Kenner North	18	4	7	1	0	1
Kenner West	5	1	3	0	0	2
Passport	4	5	0	0	0	0
Sailor Springs Cons.	118	47	1	0	0	0
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	2	2	1	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham: Bible Grove</u>	187	38	0	0	0	0
<u>Clay, Wayne: Clay City Cons.</u>	1140	192	8	2	0	2
<u>Clinton: Bartelso South</u>	2	2	0	0	0	0
Bartelso West	5	3	0	0	0	0
Beaver Creek South	1	1	0	0	0	0
Boulder	31	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	29	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	5	5	0	0	0	1
<u>Clinton, Marion: Centralia</u>	496	77	0	0	0	0
<u>Coles: Cooks Mills North</u>	1	2	0	0	0	1
Mattoon	377	58	0	1	0	0
<u>Crawford: New Bellair</u>	1	4	0	0	0	0
<u>Cumberland: Hidalgo North</u>	1	0	0	0	0	0
Lillyville	5	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 53.

Wells in the New Pools*, July 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	207	36	0	0	0	0
Albion East	15	7	1	0	0	1
Bone Gap	13	3	0	0	0	0
Bone Gap South	3	2	1	0	1	0
Browns South	1	3	0	0	0	0
Ellery South	3	5	0	0	0	0
Maplegrove	33	9	0	0	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	13	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	28	13	5	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	35	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	19	7	1	0	0	0
<u>Effingham: Bible Grove North</u>	5	0	1	0	0	0
Eberle	4	0	0	0	0	0
Elliotstown	1	0	0	0	0	0
Hill	1	4	0	0	0	0
Mason	4	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	56	11	0	0	0	1
<u>Fayette: Laclede</u>	1	0	1	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1876	157	1	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	5	1	0	0	0
Sesser	8	11	1	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	11	7	1	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	0	0	0	0
<u>Gallatin: Inman</u>	4	7	1	0	0	0
Inman East	95	14	0	0	0	0
Inman North	10	3	6	0	0	3
Inman West	19	6	0	0	0	0
Junction	14	2	0	0	0	0
Junction North	2	1	0	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, July 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	5	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	75	15	1	0	0	1
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	389	50	2	0	0	2
Rural Hill	203	30	1	0	0	2
Rural Hill West	1	1	0	0	0	0
Thackery	44	12	1	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	31	1	0	0	1
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	31	23	9	0	0	1
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	110	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	28	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	5	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	124	14	0	0	0	0
<u>Jefferson, Marion: Dix</u>	92	12	0	0	0	1
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	2	0	0	0	0	0
Beman East	2	2	1	0	0	0
Helena	2	0	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	0	0	0	1
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, July 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	125	13	4	1	0	1
St. Jacob	45	5	0	0	0	0
<u>Marion:</u> Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Miletus	8	1	1	0	0	0
Odin	21	5	0	0	0	0
Omega	1	1	1	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2166	89	0	0	0	0
Tonti	59	11	1	0	0	0
<u>Marion, Clinton:</u> Fairman	11	12	0	0	0	0
<u>Montgomery:</u> Mt. Olive	1	4	0	0	0	0
Raymond	5	6	1	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan:</u> Waverly (gas)	2	1	1	0	0	0
<u>Perry:</u> Tamaroa	1	2	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bonpas	4	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	100	4	3	0	0	0
Noble South	8	8	0	0	0	0
Olney	33	22	1	0	0	0
Olney East	24	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay:</u> Noble	244	88	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	101	20	5	1	0	0
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	256	50	1	0	0	1
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne:</u> Calhoun						
Consol.	83	26	0	0	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Clarksburg	2	1	1	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	1	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash:</u> Berryville	1	0	2	0	0	0
Browns East	16	5	3	0	0	2
Friendsville	9	11	0	0	0	0
Friendsville Central	2	3	1	0	0	0
Friendsville North	10	7	0	0	0	0
Friendsville South	27	10	0	0	0	0

Wells in the New Pools*, July 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Location
Keensburg Consol.	186	63	0	0	0	1
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	0	0	0	0
Maud North	10	5	0	0	0	0
Mt. Carmel	342	51	0	0	0	1
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0
Patton West	44	15	0	0	0	0
Wabash, Lawrence: Lancaster	72	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	6	3	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	0
Boyleston Consol.	143	24	0	0	0	1
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	8	5	0	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff West	3	2	0	0	0	0
Goldengate Consol.	39	11	0	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	15	6	0	0	0	0
Johnsonville West	3	3	0	0	0	0
Keenville	30	10	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	11	4	2	0	0	0
Sims	60	16	1	0	0	0
Wayne, Edwards: Massilon	3	1	1	0	0	0
Wayne, Hamilton: Aden Con.	85	22	0	0	0	0
Wayne, White: Leech Con.	50	12	0	0	0	0
White: Bend	1	0	0	0	0	0
Calvin North	55	14	4	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	45	10	0	0	0	0
Centerville North	1	0	1	0	0	0

Wells in the New Pools*, July 1, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	97	9	0	0	0	0
Concord Central	5	1	1	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	3	1	1	0	0	0
Grayville West	2	0	0	0	0	0
Iron	59	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	13	3	0	0	0	1
Maunie South	77	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	0	0
Phillipstown Cons.	160	43	1	0	0	0
Stokes-Brownsville	170	30	1	0	0	0
Storms	148	21	0	0	0	1
Sumpter	1	1	0	0	0	0
Trumbull	16	4	0	0	0	0
White, Gallatin: Herald	102	42	3	0	0	0
Herald East	3	0	1	0	0	1
Roland	160	28	2	0	0	0
White, Hamilton, Wayne:						
Mill Shoals	110	23	2	0	0	0
White, Wabash, Edwards:						
New Harmony-Griffin Con.	893	68	6	0	1	1
	14,891	2,751	114	6	2	35

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Serehto, Bond County; Cooks Mills, Coles County; Ingraham, Iola and Toliver, Clay County; Bennington South, Ellery North, Maple Grove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields	Production (Thousands of barrels)	
				1/ Old Fields	2/ Total
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^a	77,581	4,675	82,256
1944	1,991	1,229 ^b	72,946	4,467	77,413
1945	1,763	1,094 ^c	70,839	4,371	75,210
<u>1946</u>					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	<u>2,362</u>	<u>1,387^d</u>	<u>70,174</u>	<u>5,123</u>	<u>75,297</u>
<u>1947</u>					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,389*	405*	5,792*
June	160	91	5,241*	395*	5,636*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western Part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
--	--	--	--

1946			
March	24,110	6,443	26.7
April	24,407	6,232	25.5
May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
1947			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,551*	5,792**	21.8**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
April	2,214	87	272	201	430	2,581	66	6
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	24	3
April	2,045	295	260	208	373	2,293	--	7

Stocks on hand of Crude Petroleum and Principal Refined Products a/

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	b/ Dist. No. 2	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.	U.S.	Central c/ Rfg. Dist.
May 1941	262,111	89,262	92,968	17,846	8,421	1,270	35,500	3,079	80,548	3,460
May 1942	254,577	76,396	94,681	18,996	8,433	1,224	30,281	2,712	68,388	3,174
May 1943	243,880	68,149	83,887	18,331	6,486	1,377	30,665	4,186	57,757	3,097
May 1944	235,176	71,853	86,712	20,037	8,117	1,472	32,484	4,924	44,888	2,918
May 1945	223,151	73,403	88,730	21,476	8,574	1,527	29,511	3,878	34,333	2,048
May 1946	221,592	79,658	93,960	19,716	12,741	1,734	33,885	4,962	38,932	3,396
June 1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July 1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,146	4,767
August 1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September 1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946	226,453	74,378	88,587	16,169	20,528	2,803	68,145	8,256	52,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 31 1947	239,370a/	e/	95,876	18,606	12,066	1,423	36,032	3,157	45,224	2,679
June 14 1947	234,902a/	e/	93,356	17,541	13,094	1,500	38,385	3,565	47,812	2,898

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for May 1941 - April 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Wisconsin, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u> June 1947	<u>Per Cent</u> <u>of Total</u> June 1947	<u>Daily Average</u> <u>Production for June</u> <u>(Thousands of barrels)</u>
Texas	385,724	44.8	2,289
California	163,909	18.0	918
Louisiana	75,526	8.3	425
Oklahoma	68,091	7.6	389
Kansas	49,414	5.5	282
Illinois	34,389	3.7	188
Wyoming	19,877	2.3	118
New Mexico	18,871	2.1	106
Mississippi	16,043	1.9	95
Arkansas	14,524	1.6	81
Eastern Fields	11,525	1.3	66
Michigan	7,738	.8	43
Colorado	6,896	.7	39
Kentucky	4,823	.5	26
Montana	4,145	.5	24
Indiana	3,237	.4	18
Alabama	171	-	1
Nebraska	115	-	1
Florida	87	-	1
	<u>885,105</u>	<u>100.0</u>	<u>5,110</u>

THE TREND OF THINGS
(Mineral Economics Section)
Gasoline Consumption in the United States
1945 to March 1947^{a/}
(Figures in thousands of gallons)

State	1945	1946	State	1945	1946
Alabama	307,361	393,705	Nebraska	265,878	327,428
Arizona	133,052	171,519	Nevada	51,773	59,810
Arkansas	214,907	274,793	New Hampshire	76,514	103,681
California	2,761,926	3,167,573	New Jersey	748,064	935,235
Colorado	296,563	338,129	New Mexico	130,015	163,768
Connecticut	300,001	384,544	New York	1,490,981	1,945,783
Delaware	54,924	69,959	North Carolina	477,627	636,469
District of Columbia	118,065	145,745	North Dakota	190,869	228,216
Florida	427,716	571,651	Ohio	1,403,260	1,627,797
Georgia	417,779	545,803	Oklahoma	572,001	524,668
Idaho	113,557	147,860	Oregon	279,798	380,781
Illinois	1,273,244	1,643,919	Pennsylvania	1,263,479	1,661,487
Indiana	757,652	888,643	Rhode Island	124,542	133,712
Iowa	598,042	749,924	South Carolina	236,367	311,883
Kansas	493,776	596,464	South Dakota	168,541	212,164
Kentucky	366,611	409,963	Tennessee	382,752	496,755
Louisiana	315,816	376,360	Texas	1,956,500	2,264,143
Maine	145,569	184,571	Utah	120,349	150,066
Maryland	328,913	380,306	Vermont	54,606	77,291
Massachusetts	599,335	750,258	Virginia	462,069	561,416
Michigan	1,171,630	1,455,290	Washington	418,895	527,593
Minnesota	539,065	711,864	West Virginia	189,350	260,900
Mississippi	235,548	305,089	Wisconsin	581,813	738,863
Missouri	609,893	814,968	Wyoming	75,327	94,629
Montana	132,793	175,235	TOTAL	24,435,108	30,078,673

Total Consumption by months in U.S.A.	1945	1946	1947
January	1,753,408	2,049,766	2,318,765
February	1,582,205	1,938,800	2,172,626
March	1,902,662	2,310,987	2,449,323
April	1,886,407	2,562,392	
May	2,033,936	2,653,395	
June	2,103,358	2,619,241	
July	2,138,422	2,863,096	
August	2,349,349	2,794,693	
September	2,300,903	2,558,899	
October	2,266,072	2,706,031	
November	2,121,696	2,501,219	
December	1,996,690	2,520,154	
TOTAL	24,435,108	30,078,673	

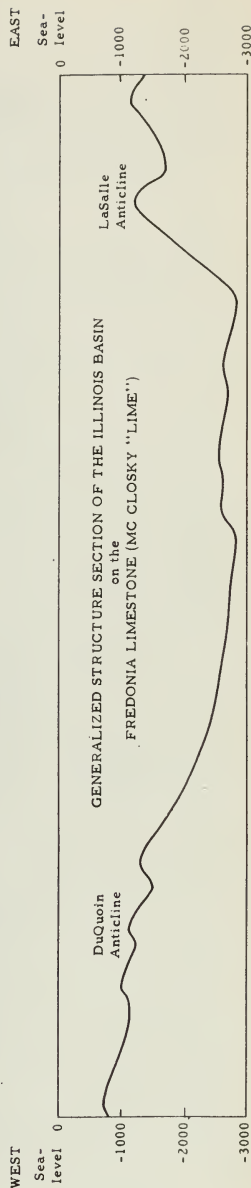
^{a/} Figures from the American Petroleum Institute, dated June 5, 1947.

ILLINOIS STATE GEOLOGICAL SURVEY
 Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone, ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Belnd gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	~00
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
			York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clare	Clare	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
			Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
	Tar Springs	"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
	Golconda	"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Cypress	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
		Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogdown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irrington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCade (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool; County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South (2): Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
			Olney: Richland	3065
			Olney East: Richland	3050
			Omaha East: Gallatin	2850
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175
			Sims: Wayne	2070
		Rosiclare member	Stokes-Brownsville: White	3035
			Thackeray: Hamilton	3460
			West Frankfort South: Franklin	2765
			Whittington West: Franklin	2750
			Woodlawn: Jefferson	2150
			Aden Consol.: Wayne, Hamilton	3300
			Aden South: Hamilton	3335
			Albion Consol.: Edwards	3160
			Allendale: Wabash	2325
			Alma: Marion	2070
			Barnhill: Wayne	3340
			Benton North: Franklin	2780
			Bible Grove: Clay, Effingham	2840
			Blairsville: Hamilton	3365
			Boos East: Jasper	2660
			Boos North: Jasper	2865
			Boyleston Consol.: Wayne	3215
			Burnt Prairie: White	3340
			Calhoun Consol.: Richland	3120
			Calhoun North: Richland	3165
			Cisne: Wayne	3090
			Clay City Consol.: Clay, Wayne	2970
			Coil West: Jefferson	2870
			Cooks Mills North: Coles	1770
			Cowling: Edwards, Wabash	2860
			Dale-Hoooville Consol.: Hamilton	3050
			Divide West: Jefferson	2700
			Dix: Marion, Jefferson	2100
			Dundas Consol.: Richland, Jasper	2845
			Friendsville South: Wabash	2650
			Geff: Wayne	3090
			Goldengate Consol.: Wayne	3275
			Grayville: Edwards, White	3120
			Herald: White, Gallatin	3005
			Hidalgo North: Cumberland	2650
			Hoosier: Clay	2895
			Inman: Gallatin	2725
			Ingraham West: Clay	2840
			Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Cons.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoe (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals:	3440
				White, Hamilton, Wayne	

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

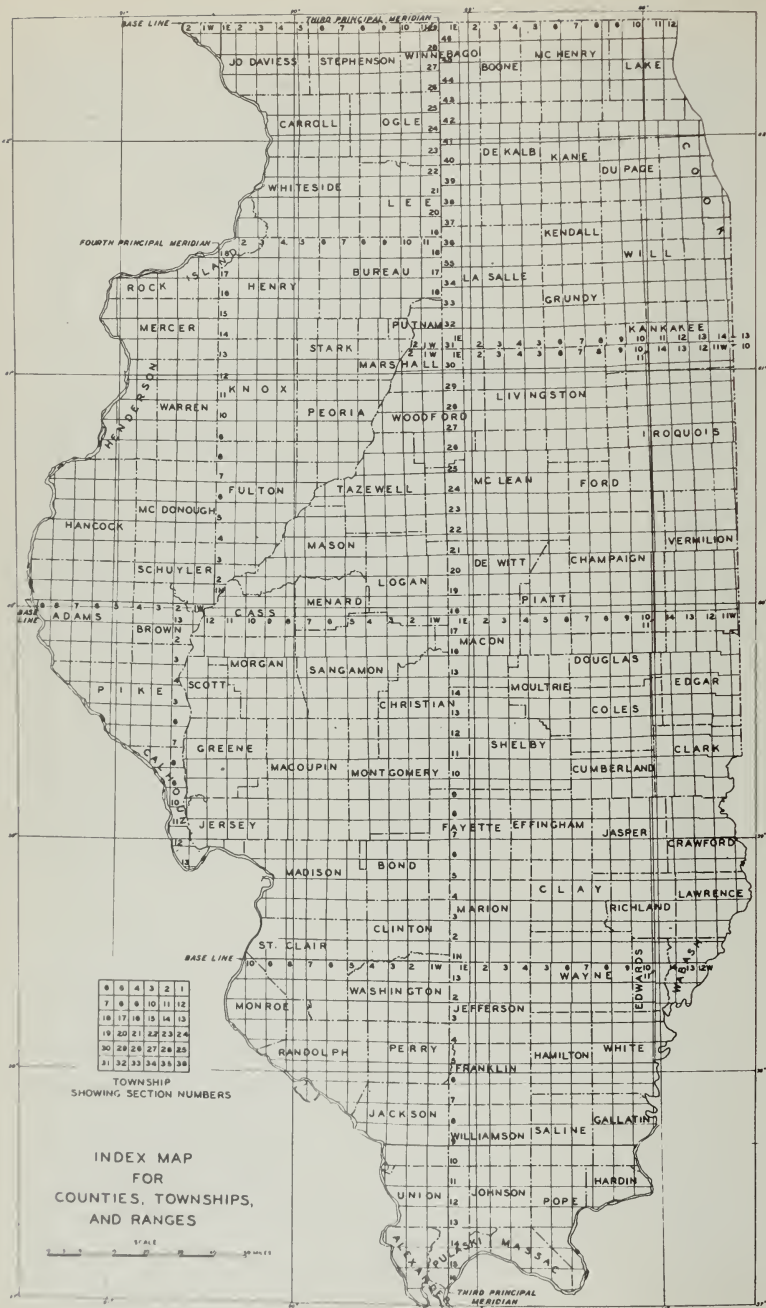
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
		Devonian ls.	McDonough	
		"	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
Dev. - Sil.		Devonian-Silurian ls.	Tonti: Marion	3490
		"	Waverly: Morgan	980
Silurian system		"	Woodlawn: Jefferson	3665
		"	Collinsville (1): Madison	1300
		"		
Ordovician system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES, JUNE 4 to JULY 1, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER

15S, 3W, Thebes Twp.

- 10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek
#1, SD 1050' 7-1-47. Spd. 6-7-46. WF**

BOND COUNTY

6N, 2W, Mulberry Grove Twp.

- 21, SW SE NE. Leo Horton - W. Kokorudz #1. Comp. 7-1-47. IP 70 BOP TD 3167'
Trenton ls., top 3151' Spd. 5-30-47. Acidized 500 gals. DISCOVERY WOBURN
SOUTH POOL.

- 16, SW SE SE. Leo Horton - L. F. Stoecklin #1. MIRT 7-1-47. WN* (Woburn South
Pool).

CLARK COUNTY

11N, 14W, Parker Twp.

- 1, SW NW SW, Van Tarble - Tarble Bros. #1. POP 7-1-47. Spd. 1-30-47. Shot
20 qts. WN (Westfield Pool).

CLAY COUNTY

3N, 5E, Songer Twp.

- 1, SE SE NE. J. W. Rudy - McElyea #1. D&A 7-1-47. TD 3010' Ste. Genevieve ls.,
top 2849' Spd. 6-14-47. WN (Kenner No. Pool).

- 12, SE SE SE. Nat'l. Assoc. Pet. - E. Spiker #1. Comp. 6-17-47. IP 20 BOP &
20 BW. TD 2803' Aux Vases ss., top 2779' Spd. 5-13-47. Shot 20 qts.
EXTENSION TO KENNER NORTH. NEW PAY IN POOL.

- 14, 350' from N. line, 990' from E. line, NE SW. Superior Oil Co. - F. C. Martin
#1. D&A (SO) 6-24-47. TD 3038' Ste. Genevieve ls., top 2879' Spd. 6-8-47
7N (Kenner West Pool).

- 23, NE NE SW. Phillips Pet. Co. - Colclasure #2. Comp. 6-24-47. IP 170 BOP &
26 BW. TD 2721' Bethel ss., top 2707' Spd. 5-9-47. Shot 26 qts. Kenner
West Pool.

- 26, NE NE NW. Gulf - Colclasure #1. D&A (SO) 6-10-47. TD 3016' Ste. Genevieve
ls., top 2897' Spd. 5-16-47. Acidized 1000 gals. Kenner West Pool.

- 36, SW SW SW. A. J. Slagter - C. Tackitt #1. Comp. 6-10-47. IP 65 BOP & 2 BW.
TD 2987' PB 2922' Rosiclare ss., top 2875' Spd. 5-13-47. Acidized 6000
gals. EXTENSION TO KENNER POOL. NEW PAY IN POOL.

3N, 6E, Harter Twp.

- 17, 400' from N. line, 330' from E. line, NE SW. Spelly - N. O. Golden #3.
Comp. 7-1-47. IP 417 BOP TD 2990' McClosky ls., top 2963' Spd. 5-23-47.
Acidized 2500 gals. Kenner North Pool.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

- 18, NE NE SE. Nat'l. Assoc. - Ira Theobald "B" #1. D&A (SO) 6-24-47. TD 3012' Ste. Genevieve ls., top 2896' Spd. 5-10-47. Acidized 3000 gals. Kenner North Pool.

3N, 7E, Stanford Twp.

- 15, N7 NE NE. Nat'l. Assoc. Pet. - Franklin Heirs #1. Comp. 6-24-47. IP 131' BOP TD 2963' McClosky ls., top 2945' Spd. 5-28-47. Acidized 1000 gals. Sailor Springs Cons. Pool.

- 20, NE NE SE. E. A. Obering - Armstrong #1. Drlg. 1340' 7-1-47. Spd. 6-27-47. WN (Sailor Springs Cons. Pool).

- 21, SE NW NE. Ashland - C. T. Smith #1. Comp. 6-10-47. IP 325 BOP. TD 3074' McClosky ls., top 2954' Spd. 5-13-47. Sailor Springs Cons. Pool.

- 32, SE N7 SE. Nash Redwine - A. R. Drennard #1. D&A (SSO) 6-10-47. TD 3096' Ste. Genevieve ls., top 3016' Spd. 5-2-47. WN (Stanford West Pool).

- 36, NW NW SW, J. J. Lynn - J. Stanford #1. D&A (SO) 6-17-47. TD 3132' Ste. Genevieve ls., top 3021' Spd. 3-20-47. Acidized 2500 gals. WN (Clay City Cons. Pool).

4N, 5E, Oskaloosa Twp.

- 11, NE NW NE. Robinson & Puckett - Belle Colclasure #1. Comp. 6-24-47. IP 80 BOP & 40 NW. TD 2703' McClosky ls., top 2581' Spd. 5-28-47. DISCOVERY IOLA SOUTH POOL.

- 14, SE NE SE. C. E. Brehm - O. Smith #1. D&A (SSO) 6-10-47. TD 2738' Ste. Genevieve ls., top 2639' Spd. 5-3-47. WF.

5N, 7E, Bible Grove Twp.

- 20, SW SW NE. W. Duncan - Hardin-Webster Comm. #1. Loc. 7-1-47. WN (Sailor Springs Cons. Pool).

CLINTON COUNTY

1N, 2W, Lake Twp.

- 3, SW NW NW. Carter - E. E. Brink #1. D&A 6-17-47. TD 1605' St. Louis ls., top 1600' Spd. 6-4-47. WN (Hoffman Pool).

2N, 1W, Meridian Twp.

- 1, NE NW NE. C. R. Winn - Hemminghous #1. D&A (SSO) 6-24-47. TD 1546' Bethel ss., top 1535' Spd. 5-27-47. WN (Sandoval Pool).

- 21, SE SE SE. R. J. McFarland - L. Noler #1. D&A (SO) 6-10-47. TD 1293' Cyroess ss., top 1282' Spd. 5-7-47. Shot 10 ats. Shattuc Pool.

- 27, SW SW NW. T. M. Conrey - E. Keister #2. Comp. 7-1-47. IP 44 BOP TD 1438' Paint Creek ss., top 1406' Spd. 5-27-47. Shattuc Pool. NEW PAY IN POOL.

3N, 1W, Eastfork Twp.

- 33, SW SW NE. P. Doran - F. H. Conrad #1. D&A 6-10-47. TD 1416' Bethel ss., top 1391' Spd. 5-25-47. WF.

CLINTON COUNTY (Continued)

3N, 2W, Irishtown Twp.

- 5, SW NW SW. A. M. Fowley & A. Jackson - Burkett #1. Tstg. 7-1-47. Spd. 6-12-47.
WN (Beaver Creek South Pool).

COLES COUNTY

11N, 7E, Paradise Twp.

- 3, NE NE SW. Victor M. Scheef - Brining #1. Comp. 6-17-47. IP 60 BOP TD 2009'
PB 1954' Aux Vases ss., top 1937' Spd. 5-17-47. Shot 30 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

- 14, 850' from N. line, 750' from W. line, NE. Blalack & Walters - Gucker et al
#1. Comp. 6-17-47. IP 40 BOP TD 1982' Rosiclare ss., top 1957' Spd.
5-16-47. Shot 45 qts. Mattoon Pool.

13N, 11E, Ashmore Twp.

- 30, 990' from S. line, 330' from W. line, (frac.) SW. H. C. Sanders et al - R.
M. Childress #1-A. Fsg. 7-1-47. Spd. 4-10-47. WF.

14N, 7E, North Okaw Twp.

- 23, NW NE SW. V. J. Nolan - C. Coombe Estate #2. D&A 6-17-47. TD 1845' Ste.
Genevieve ls., top 1794' Spd. 5-30-47. Cooks Mills No. Pool.

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

- 14, 200' from N. line, 660' from W. line, S7 NW. Payne - J. T. Bailey #1. Comp.
6-10-47. IP 5 BOP & 20 BW. TD 973' Pennsylvanian ss., top 945' Spd.
3-17-47. Shot 50 qts. Flatrock Pool.

6N, 12W, Robinson Twp.

- 10, 620' from S. line, 1120' from W. line, NW NW. R. Brinkley & H. King - J.
Springer #1. Comp. 6-24-47. IP 2 BOP & 9 BW. TD 995' Pennsylvanian ss.,
top 963' Shot 20 qts. New Hebron Pool.

CUMBERLAND COUNTY

9N, 9E, Greenup Twp.

- 27, SW SE SE. A. J. Slagter Jr. - J. D. Liggett #1. D&A (S0) 6-10-47. TD 2805'
Ste. Genevieve ls., top 2625' Spd. 5-30-47. WN (Hidalgo No. Pool).

10N, 10E, Union Twp.

- 4, SE NW NW. M. H. Richardson - C. B. Cobble #1. D&A 6-24-47. TD 875' Penn-
sylvanian ss., top 565' Spd. 5-30-47. WF.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

- 7, NE SE NE. Burkitt & Farnham - Ada Brock #1. SD 760' 7-1-47. Spd. 5-14-47.
WF.

EDGAR COUNTY

12N, 13W, Kansas Twp.

- 24, NE NE SE. E. Zink - May #1. Drlg. 160' 7-1-47. Spd. 5-22-47. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

- 29, SE SE SE. Calvert & Willis - Bennett Heirs #1. D&A (S30) 6-17-47. TD 3408'
St. Louis ls., top 3403' Spd. 5-25-47. WN (Bennington South Pool).

EDWARDS COUNTY (Continued)

1S, 10E, Albion Twp.

25, SE SE NE. D. Smith - V. W. Smith #1. Drlg. 2964' Spd. 6-25-47. WN
(Albion Consol. Pool).

29, NW NW NW. N. A. Cummings - Clark #1. TD 3478' 7-1-47. Spd. 5-2-47. WF.

1S, 14W, Bone Gap Twp.

19, NE NE SE. Calvert & Willis & Aurora Gas - C. Crackel #1. Comp. 7-1-47.
IP (est.) 250 BOP & 25 BW. TD 2722' Cypress ss., top 2709' Spd. 6-7-47.
Bone Gap South Pool.

19, SE NE SE. W. Duncan - E. Wood #1. D&A (SSO) 7-1-47. TD 3150' Ste. Genevieve ls., top 3032' Spd. 6-18-47. Bone Gap South Pool.

19, SE SE NE. Inland Producers - G. Harms #1. Comp. 6-10-47. IP 498 BOP & 30 BW. TD 3126' Cypress ss., top 2712' Spd. 5-11-47. DISCOVERY WELL OF BONE GAP SOUTH POOL.

20, SW SW NW. Calvert & Willis & Aurora Gasoline - H. Howell #1. D&A (SO) 6-17-47. TD 3096' Ste. Genevieve ls., top 3028' Spd. 5-29-47. Bone Gap So. Pool.

1S, 14W, Browns Twp.

30, NE NE NW. Calvert & Willis - Ben Woods #1. Drlg. 3004' 7-1-47. Spd. 6-22-47. WN (Bone Gap South Pool).

2S, 10E, Albion Twp.

2, NW NW NW. Don Baines - Lyman Wilson #1. SD 2912' / 7-1-47 Spd. 2-17-47. WF.

2S, 14W, French Creek Twp.

31, NE SE NE. Wm. Bell - F. Fieber #1. Comp. 7-1-47. IP 42 BOP & 30 BW. TD 3231' PB 3190' Spd. 5-24-47. Acidized 2500 gals. EXTENSION ALBION EAST. NET PAY IN POOL - ROSICLARE. Rosiclare & McClosky ls.

32, SE SE NE. C. E. Skiles et al - M. W. Mode #1. Loc. 7-1-47. WN (Albion East Pool).

34, NE SW SE. C. E. Skiles - G. Broster #5. Comp. 7-1-47. IP 45 BOP TD 2776' Bethel ss., top 2756' Spd. 5-25-47. Shot 65 qts. New Harmony-Griffin Con. Pool.

34, SE NW NE. Geo. Wickham - E. Johnson #3. Comp. 6-24-47. IP 90 BOP TD 2756' Bethel ss., top 2721' Spd. 5-16-47. Shot 270 qts. New Harmony-Griffin Con. Pool.

3S, 14W, French Creek Twp.

3, 370' from N. line, 330' from W. line, NW NE. C. E. Skiles - G. Broster #2. D&A (SSO) 7-1-47. TD 2755' Bethel ss., top 2734' Spd. 6-9-47. New Harmony-Griffin Con. Pool.

3, 350' from N. line, 330' from E. line, (frac.) NE NW. C. E. Skiles - C. Bump #1. D&A (SO) 7-1-47. TD 3010' Ste. Genevieve ls., top 2930' Spd. 5-2-47. New Harmony-Griffin Con. Pool.

EFFINGHAM COUNTY

6N, 4E, West Twp.

4, NE NE NE. Gulf - Wm. Siegmann #1. D&A 7-1-47. TD 2422' St. Louis ls., top 2414' Spd. 6-20-47. WF.

6N, 7E, Lucas Twp.

10, SW SW SE. Superior - C. Kluthe #2. Comp. 6-24-47. IP 60 BOP TD 2892' Cypress ss., top 2531' Spd. 5-12-47. Shot 20 qts. Bible Grove No. Pool.

35, CN SE NE. Eason Oil - Niemann #1. Loc. 7-1-47. WN (Bible Grove Pool).

8N, 4E, Moccasin Twp.

7, SW NW NW. H. F. Robinson - I. V. Tipword #1. D&A (SSO) 6-24-47. TD 1557' Cypress ss., top 1551' Spd. 6-2-47. Shot 30 qts. Loudon Pool.

8N, 7E, St. Francis Twp.

6, 1120' from N. line, 300' from W. line, (frac.) Sec. Nat'l. Assoc. Pet. - J. J. Schmiederjan #1. Drlg. 2460' 7-1-47. Spd. 6-24-47. WN (Lillyville Pool)

FAYETTE COUNTY

6N, 2E, Otego Twp.

13, SW NE NE. Kingwood - Salls #1. D&A(VSSO) 7-1-47. TD 1858' Bethel ss., top 1805' Spd. 6-22-47. WN (St. James Pool).

7N, 3E, Avena Twp.

18, 330' from S. line, 620' from E. line, SE. D. L. Burtschi - Fee 1-G. Comp. 6-24-47. IP 800,000 cu. ft. gas. TD 1073' PB 1068' Burtschi ss., top 1057' Spd. 5-23-47. Loudon Pool.

18, 165' from S. line, 560' from E. line, NE SW. L. B. Foss - Rhodes "G" #1. Comp. 6-10-47. IP 250,000 cu. ft. gas. TD 1068' Burtschi ss., top 1048½' Spd. 5-12-47. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

17, 500' from S. line, 330' from W. line, SW SW. W. I. Lewis et al - Lewis #1-A. Comp. 6-17-47. IP 60 BOP TD 2710' Lower Renault ss., top 2692' Spd. 5-14-47. Sesser Pool.

29, 230' from S. line, 280' from E. line, NE SE. W. I. Lewis - C. E. Neuf #1(1-B) D&A 6-24-47. TD 2730' Renault ls., top 2719' Spd. 6-7-47. Sesser Pool.

6S, 4E, Eastern Twp.

36, SW NW NW. Lario Oil & Gas - Franklin Co. Mining Co. #1-B. D&A (SSO) 6-24-47. TD 3329' Ste. Genevieve ls., top 3165' Spd. 5-29-47. Alvin Pool.

7S, 3E, Frankfort Twp.

30, 530' from N. line, 1030' from W. line, NW. Harry Ames et al - Thompson #1-A. Comp. 7-1-47. IP 15 BOP TD 2731' Aux Vases ss., top 2703' Spd. 5-9-47. Shot 105 qts. West Frankfort South Pool. NEW PAY IN POOL.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

29, NW SE SW. C. E. Brehm - Continental Oil et al #1. D&A (SSO) 7-1-47. TD 2965' Ste. Genevieve ls., top 2804' Spd. 6-17-47. WN (Omaha Pool).

GALLATIN COUNTY (Continued)

7S, 9E, Asbury Twp.

- 24, NW NW NE. Cities Service - J. Bayley #1. Comp. 6-24-47. IP 77 BOP TD 2289' Waltersburg ss., top 2265' Spd. 5-26-47. Shot 50 qts. Herald East Pool.

7S, 10E, New Haven Twp.

- 28, NE NE NW. J. H. Gilliam et al - A. Orr #1. D&A (SSO) 7-1-47. TD 2972' St. Louis ls., top 2969' Spd. 6-4-47. WN (New Haven West Pool).

8S, 9E, Ridgway Twp.

- 11, NE SW SW. Joe Slivka & Son - E. T. Jones #1. D&A (SSO) 6-24-47. TD 2530' Cypress ss., top 2513' Spd. 6-4-47. Inman North Pool.
- 11, SE NE NE. Sohio - W. W. Slaton #1. Comp. 7-1-47. IP 80 BOP TD 2509' Cypress ss., top 2499' Spd. 6-3-47. Shot 14 qts. Inman North Pool.
- 11, NE NE SW. Texas - G. L. Jones #1. Comp. 6-10-47. IP 12 BOP & 33 BW. TD 2575' Tar Springs & Cypress ss. Spd. 4-28-47. Shot 20 qts. Inman No. Pool.
- 11, NW NW SE. Texas - H. Moye #1. Comp. 6-17-47. IP 70 BOP TD 2520' Cypress ss., top 2505' Spd. 5-17-47. Shot 20 qts. Inman North Pool.
- 11, NE SE NE. Texas - F. H. Williams #1. Comp. 6-24-47. IP 122 BOP TD 2510' Cypress ss., top 2499' Spd. 5-20-47. Shot 10 qts. Inman North Pool.
- 16, SE SE NE. C. C. Clark - C. Harrington #1. D&A (SSO) 6-24-47. TD 2542' Cypress ss., top 2520' Spd. 5-7-47. Shot 5 qts. marbles. Inman West Pool.

8S, 10E, New Haven Twp.

- 19, SE NE SW. C. C. Clark - J. D. McGuire #1. Comp. 6-24-47. IP 46 BOP & 6 BW TD 1996' Waltersburg ss., top 1994' Spd. 5-27-47. Inman Pool.
- 32, NE NE NE. Sohio - J. Lynch #1. MIRT 7-1-47. WF.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

- 1, S7 S7 NE. Sohio - B. R. Gray Trt. #7. Comp. 6-24-47. IP 65 BOP & 18 BW. TD 3301' Aux Vases ss., top 3241' Spd. 5-14-47. Shot 35 qts. Mill Shoals Pool.
- 1, NE NW SE. Sohio - B. R. Gray Trustee #8. Comp. 7-1-47. IP 130 BOP & Trc. TD 3291' Aux Vases ss., top 3237' Spd. 5-27-47. Shot 45 qts. Mill Shoals Pool.
- 10, SE SE SE. F. J. Fleming - E. F. Mason #1. Comp. 6-24-47. IP 105 BOP TD. 3267' Aux Vases ss., top 3257' Spd. 5-26-47. Shot 90 qts. Bungay Cons. Pool.

5S, 7E, Crook Twp.

- 10, 267' from N. line, 260' from W. line, SE NW. Joe Dunbar et al - Downen Comp #1. Comp. 7-1-47. IP 70 BOP TD 3379' Aux Vases ss., top 3362' Spd. 5-29-47. Thackeray Pool.

6S, 5E, Flannigan Twp.

- 2, NW S7 NE. Calvert & Willis - Leathers #1. D&A 6-24-47. TD 3465' Ste. Genevieve ls., top 3278' Spd. 6-8-47. WN (Rural Hill Pool).

HANCOCK COUNTY

7N, 8W, Appanoose Twp.

- 36, 660' from N. line, 427' from W. line, NE. Dale Lambert + Curl Prox #1. TD 745' 7-1-47. Spd. 5-7-47. WF.

JASPER COUNTY

6N, 10E, Willow Hill Twp.

- 3, 330' from S. line, 165' from W. line, NE SE. R. Campbell - H. T. Payne #1. Comp. 6-10-47. IP 5 BOP & 1 BW. TD 2647' McClosky ls., top 2636' Spd. 1-18-47. Acidized 8000 gals. Willow Hill Cons. Pool.

6N, 11E, Willow Hill Twp.

- 18, SE NW NE. A. J. Slagter - A. H. Dodds #1. Tstg. 7-1-47. Spd. 10-30-46. Acidized 4000 gals. WN (Willow Hill East Pool).

7N, 8E, North Muddy Twp.

- 34, 375' from S. line, 330' from W. line, SE SW. Collins Bros. - F. Mitchell #1. D&A 6-17-47. TD 3110' Ste. Genevieve ls., top 2964' Spd. 5-22-47. WF.

7N, 9E, Wade Twp.

- 28, NE NE NE. Nat'l. Assoc. Pet. - C. Smith #1. Drlg. 1280' 7-1-47. Spd. 6-28-47. WF.

7N, 10E, Willow Hill Twp.

- 27, SW NE SE. Geo. Baldwin et al (Secure Oil Co.) - Arehart Heirs #1. Comp. 7-1-47. IP 2 BOP TD 2691' McClosky ls., top 2661' Spd. 5-6-47. Shot 300 qts. Acidized 10,000 gals. Willow Hill Cons. Pool.

- 27, SE SW SE. J. J. Lynn - D. Bond #2. Comp. 6-24-47. IP 340 BOP. TD 2703' McClosky ls., top 2662' Spd. 6-5-47. Acidized 5000 gals. Willow Hill Cons. Pool.

- 27, SE NW SE. J. J. Lynn - Joe Hippler #2. Comp. 6-24-47. IP 130 BOP & 20 BW. TD 2684' McClosky ls., top 2670' Spd. 5-26-47. Acidized 5000 gals. Willow Hill Cons. Pool.

- 27, NE SW SW. Reliable Oil Co. - J. Honey #1. D&A (SO) 6-10-47. TD 2696' Ste. Genevieve ls., top 2636' Spd. 5-18-47. Willow Hill Cons. Pool.

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.

- 34, NW NW NE. F. J. Fleming - C. R. Willoughby #1. Drlg. 1504' 7-1-47. Spd. 6-28-47. WF.

2S, 1E, Casner Twp.

- 25, NW NW NE. Potter & Reeves - O. Watkins et al #1. Loc. 7-1-47. WN (Woodlawn Pool).

- 25, 536' from N. line, 330' from E. line, NW NE. C. E. Townsend - O. Watkins et al #1. POP 7-1-47. Spd. 6-10-47. WN (Woodlawn Pool).

3S, 4E, Pendletown Twp.

- 4, SW SE NE. Gulf - F. C. Shelton #2. Comp. 6-17-47. IP 57 BOP & 20 BW. TD 2928' Aux Vases ss., top 2914' Spd. 5-11-47. Shot 30 qts. Markham City West Pool.

JERSEY COUNTY

- 6N, 13W, Quarry Twp.
2, S7 S7 SE. T. R. Kerwin et al - Legate #1. Drlg. 575' 7-1-47. Spd. 6-5-47.
WF.

LAWRENCE COUNTY

- 2N, 12W, Denison Twp.
23, NE SE NE. McCall & Cline - Putman #1. D&A (SO) 6-17-47. TD 1420' Biehl ss., top 1400' Spd. 5-24-47. Shot 15 qts. Allendale Pool.
23, NE NE SW. S. R. Nigh Oil Co. - Ramsey #3. D&A 6-24-47. TD 1440' Waltersburg ss., top 1420' Spd. 5-27-47. Allendale Pool.
2N, 13W, Lukin Twp.
11, SE SE NW. Fox & Fox - E. Bass #1. Comp. 6-10-47. IP 12 BOP & 100 BW. TD 1803' Waltersburg ss., top 1776' Spd. 4-15-47. Shot 20 qts. DISCOVERY WELL OF HELENA POOL. PB 1791'.
11, S7 SE NW. Fox & Fox - E. Bass #2. Comp. 6-24-47. TD 1824' IP 8 BOP & 8 B Waltersburg ss., top 1808' Spd. 5-20-47. Shot 30 qts. Helena Pool.
3N, 10W, Allison Twp.
20, 979' from N. line, 400' from W. line, N7 SW. Steve Zanetis - Lindsay #1. Comp. 6-17-47. IP 2 BOP & 20 BW. TD 1907' Aux Vases, Rosiclare & McClosky Spd. 2-17-47. Acidized 2000 gals. EXTENSION TO BEMAN EAST POOL. NET PAYS IN POOL - AUX VASES. AND ROSICLARE.
3N, 11W, Lawrence Twp.
9, 1102' from N. line, 2630' from W. line, S7. Peter Gerasimos - S. Williams #1. TD 3262' 7-1-47. Spd. 5-11-47. WN (Lawrence Pool).
3N, 12W, Bridgeport Twp.
20, 990' from S. line, 1320' from W. line, SW. E. Gieck - Miller #4-A. Comp. 7-1-47. TD 1890' IP 40 BOP Bethel ss., top 1872' Spd. 6-7-47. Shot 30 qts. Lawrence Pool.
3N, 13W, Bridgeport Twp.
12, S7 SE SE. Big 4 & Ashland - I. Griggs #1. D&A 6-10-47. TD 2114' Ste. Genevieve ls., top 2000' Spd. 5-28-47. Lawrence Pool.
13, NW SE NE. Cummings Oil Co. - Sumner #2. D&A (SG) 6-24-47. TD 2130' Ste. Genevieve ls., top 2016' Spd. 5-23-47. Lawrence Pool.
4N, 10W, Allison Twp.
32, SE SE NW. E. Zink - Funk #1. Temp. Abd. (SO) 6-17-47. TD 1710' Ste. Genevieve ls., top 1656' Spd. 4-19-47. Acidized 3000 gals. WF.
32, NE NE SW. H. Hoffman - I. E. Washburn #1. D&A (SO) 6-17-47. TD 1770' Ste. Genevieve ls., top 1677' Spd. 5-19-47. WF.

LEE COUNTY

- 20N, 10E, Amboy Twp.
35, S7 NE NE. H. O. Carr - Bedovell #1. Drlg. 1542' Spd. 11-23-46. WF.

MACOUPIN COUNTY

11N, 8W, South Palmyra Twp.

22, SE SW SE. J. Q. Gill - O'Neil #1. Drlg. 565' 7-1-47. Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

11, CS NW NW. Homer Luttrell et al - Kesner #3. Comp. 6-24-47. IP 82 BOP & 82 BW. TD 1778' Spd. 5-24-47. Silurian ls., top 1776' Acidized 200 gals. Marine Pool.

15, SW NE NE. E. A. Obering - C. A. Kahl Com. #1. Comp. 6-10-47. IP 100 BOP TD 1755' Silurian ls., top 1750' Spd. 5-14-47. Acidized 200 gals. Marine Pool.

16, SE NE SE. Rock Hill Oil Co. - L. Mayer #3. Comp. 6-17-47. IP 12 BOP TD 1746' Silurian ls., top 1742' Spd. 5-1-47. Acidized 700 gals. Marine Pool.

16, NE NE SE. Rock Hill Oil Co. - L. Mayer #4. Comp. 6-24-47. IP 35 BOP TD 1750' Silurian ls., top 1746' Spd. 5-24-47. Marine Pool.

5N, 5W, Leaf Twp.

18, NE SE NE. Texas - A. H. Hosto #1. MIRT 7-1-47. WF.

6N, 8W, Moro Twp.

31, E NE SE. L. T. Burkheimer - DeWerff #1. SD 320' 7-1-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

21, NW NE SW. Ben Taylor et al - H. J. Sebastian #1. Drlg. 1420' 7-1-47. Spd. 6-23-47. WN (Salem Pool).

1N, 4E, Romine Twp.

8, SE SW NW. Ohio - M. E. Goostree #1. Drlg. 2040' 7-1-47. Spd. 6-25-47. WF.

2N, 4E, Iuka Twp.

14, NE NE NW. J. H. Gilliam - H. Ebe #1. Drlg. 600' 7-1-47. Spd. 6-28-47. WF.

4N, 4E, Meacham Twp.

21, NE NW NE. Nat'l. Assoc. Pet. - E. Lacey #2. Comp. 7-1-47. IP 50 BOP & 5 BW. TD 2217' Aux Vases ss., top 2202' Spd. 5-8-47. Shot 10 qts. Miletus Pool.

21, NW NE NE. Superior - D. W. Stuart #1. D&A (SSO) 6-10-47. TD 2401' Ste. Genevieve ls., top 2257' Spd. 5-25-47. Miletus Pool.

MONTGOMERY COUNTY

8N, 4W, Hillsboro Twp.

15, 330' from S. line, 284' from W. line, SE NW. C. A. Vanderbruegge - Helston #1. D&A 6-17-47. TD 602' Pottsville ss., top 585' Spd. 5-29-47. WF.

PERRY COUNTY

4S, 1W, Tamaroa Twp.

7, SE NE NW. Collins Bros. - E. C. Waldman #1. D&A (SSO) 6-24-47. TD 1355' Bethel ss., top 1317' Spd. 6-11-47. WF.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

5, SE SW SE. Nash Redwine - C. Engleson #1. Comp. 6-24-47. IP 100 BOP & 100 BW. McClosky ls., top 3128' Spd. 5-15-47. Acidized 5000 gals. Parkersburg Cons. Pool. TD 3172'

17, NE SW NW. J. W. Menhall - C. Weesner #3. Comp. 6-17-47. IP 130 BOP & 180 BW. TD 3202' McClosky ls., top 3176' Spd. 5-15-47. Acidized 7000 gals. Parkersburg Cons. Pool.

26, NW NW NE. A. J. Slagter - P. Couch #1. D&A 6-24-47. TD 3042' Ste. Genevieve ls., top 2948' Spd. 5-16-47. WN (Berryville Pool).

3N, 8E, Noble Twp.

23, 330' from S. line, 230' from E. line, SE SE. W. P. Ford - W. Nelson #1. Comp. 7-1-47. TD 2987' IP 3 BOP PB 2983 1/2'. McClosky ls., top 2977' Spd. 3-24-47. Acidized 6000 gals. Noble Pool.

3N, 14W, Bonpas Twp.

34, NW NE NW. J. H. Gilliam et al - J. Provines #1. Comp. 6-17-47. IP 30 BOP & 180 BW. TD 3136' McClosky ls., top 3128' Spd. 5-7-47. Acidized 1000 gals. EXTENSION TO BONPAS POOL.

4N, 9E, Denver Twp.

1, SE NE SW. J. J. Lynn - G. Stevens #3. Comp. 6-10-47. IP 150 BOP & Trc. W. TD 2628' Cypress ss., top 2600' Spd. 5-12-47. Dundas Consol. Pool.

4N, 9E, Noble Twp.

26, SE SW SW. Cent. Pipe - F. Correll "A" #1. Comp. 6-24-47. IP 526 BOP. TD 2968' Rosiclare ls., top 2935' Spd. 6-3-47. Acidized 5000 gals. Noble North Pool.

26, SW SE SW. Pure - Berger Consol. #2. Comp. 6-24-47. IP 581 BOP & F. TD 2971' Rosiclare & McClosky ls. Spd. 6-4-47. Acidized 5000 gals. Noble North Pool.

35, NW SW SW. J. L. Black - W. E. Wilson #1. D&A (SO) 7-1-47. TD 2965' Ste. Genevieve ls., top 2911' Spd. 6-9-47. WN (Noble North Pool).

35, NW NE NW. Cent. Pipe Co. - Harrell-Hunley Com. #1. Comp. 6-10-47. IP 756 BOP. TD 2953' Rosiclare ss., top 2926' Spd. 4-30-47. Noble North Pool.

36, 688' from N. line, 330' from W. line, NW NW. P. Fulk - T. Diesser #1. Loc. 7-1-47. WN (Noble North Pool).

4N, 10E, Preston Twp.

10, NW SW SE. Sohio - Ohm #2. D&A (SO) 7-1-47. TD 3005' Ste. Genevieve ls., top 2968' Spd. 5-16-47. Shot 18 qts. Acidized 6000 gals. Olney Pool.

11, NW SW SW. Sohio - W. Seiler #1. D&A 6-17-47. TD 3050' Ste. Genevieve ls., top 2999' Spd. 6-4-47. Olney Pool.

14, NW NW NW. Sohio Pet. - M. J. Fiock #1-B. Comp. 6-17-47. IP 359 BOP. TD 3017' Lower O'Hara ls., top 3013' Spd. 5-20-47. Olney Pool.

SALINE COUNTY

7S, 6E, Long Branch Twp.

34, NE NW SE. Geo. & Wrather - J. E. Crawford #1. Drlg. 3094' 7-1-47. Spd. 6-13-47. WF.

9S, 7E, Cottage Twp.

12, SE NW SE. C. E. Brehm - E. Spencer #1. D&A 6-10-47. TD 2963' Ste. Genevieve ls., top 2626' Spd. 5-17-47. WF.

SHELBY COUNTY

10N, 4E, Holland Twp.

27, NW NW SW. Homer Luttrell et al - J. E. Gallagher #1. D&A 7-1-47. TD 2010' St. Louis ls., top 2004' Spd. 6-21-47. WF.

11N, 3E, Rose Twp.

4, 1650' from N. line, 660' from E. line, NW. C. R. Ray et al - W. Kneller #1. TD 1460' 7-1-47. Spd. 5-22-47. WF.

11N, 4E, Shelbyville Twp.

34, NW SE NW. P. Doran - C. F. Durst #1. MIRT 7-1-47. WN (Shelbyville Pool).

12N, 2E, Rural Twp.

31, 800' from S. line, 330' from W. line, SE NE. J. E. Carlson - M. Mautz #1. D&A (SSO) 6-10-47. TD 1651' Ste. Genevieve ls., top 1598' Spd. 5-29-47. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

1, 1024' from S. line, 1191' from W. line, SW NW. J. S. Young Jr. - Alka Heirs #3. D&A 6-24-47. TD 1575' Tar Springs ss., top 1558' Spd. 5-13-47. Allendale Pool.

16, SW NW SE. Geo. Engle - C. Stevens #1. Comp. 6-17-47. TD 2151' IP 10 BOP & 10 BW. Bethel ss., top 2136' Spd. 5-17-47. Shot 20 qts. Allendale Pool.

20, 400' from S. line, 376' from W. line, SE SE. J. J. Lynn - Rosignol #2. D&A (SSO) 7-1-47. TD 1532' Biehl ss., top 1525' Spd. 5-27-47. Patton West Pool.

23, 837' from N. line, 208' from W. line, NW NE. Underwood & Whittaker - Higgins #1. Comp. 6-24-47. IP 22 BOP & est. 25 BW. TD 1589' Waltersburg ss., top 1511' Spd. 5-4-47. Allendale Pool.

24, NW SE NE. C. Keneipp - Marcotte #1-A. Comp. 6-24-47. TD 1118' PB 1112' IP 20 BOP Bridgeport ss., top 1089' Spd. 5-21-47. Shot 20 qts. Allendale Pool.

2, 400' from S. line, 1200' from E. line, NE. (Permit Loc. 751' from S. line, 615' from E. line, SW NE.) Geo. Engle - Breen #11, Comp. 7-1-47. IP 10 BOP & 60 BW. TD 1423' Biehl ss., top 1416' Spd. 5-29-47. Shot 10 qts. Allendale Pool.

1N, 13W, Lancaster Twp.

6, SE SE NE. Puritan Drlg. Co. - W. Fite #1. D&A (SSO) 7-1-47. TD 2830' Ste. Genevieve ls., top 2747' Spd. 6-13-47. Lancaster Cent. Pool.

TABASH COUNTY

1N, 13W, Lick Prairie Twp.

28, SE NW SW. Joe Reznik - Newkirk #1. Drlg. 2576' 7-1-47. Spd. 6-20-47.
WN (Friendsville Pool).

2N, 13W, Friendsville Twp.

35, SW NE NE. Ill. Mid-Cont. - T. W. Case. D&A (SSO) 6-20-47. TD 2706' Ste.
Genevieve ls., top 2627' Spd. 6-6-47. Lancaster East Pool.

2N, 13W, Lancaster Twp.

35, NE SE NW. Puritan Drlg. Co.-- El Alka #1. D&A (SO) 6-10-47. TD 2688' Ste.
Genevieve ls., top 2644' Spd. 5-15-47. Lancaster East Pool.

2N, 14W, Lancaster Twp.

36, NW NW NW. British American - Asa Higgins #1. Comp. 6-17-47. IP 223 BOP&F.
TD 2903' McClosky ls., top 2901' Spd. 5-15-47. Acidized 1500 gals. Berry-
ville Pool. DISCOVERY WELL OF BERRYVILLE POOL.

1S, 12W, Mt. Carmel Twp.

18, NE N7 N7. C. E. Skiles - Chapman Comm. #2. D&A (SSO) 6-17-47. TD 2106'
Cypress ss., top 2075' Spd. 5-15-47. Mt. Carmel Pool.

19, 418' from N. line, 642' from E. line, NE NW. A. F. Keating et al - C. D.
Caverly #1. Comp. 6-24-47. IP 16 BOP & 75 BW. TD 2446' PB 2095' Cypress
ss., top 2088' Spd. 5-21-47. Shot 20 qts. Mt. Carmel Pool.

19, 776' from N. line, 53' from W. line, NW NE. A. F. Keating et al - Standing
#1. Comp. 7-1-47. IP 15 BOP & 15 BW. TD 2424' McClosky ls., top 2419'
Spd. 6-3-47. Acidized 3500 gals. Mt. Carmel Pool.

1S, 14W, Belmont Twp.

33, SE NE SE. Cherry & Kidd - Gray Newman #2. Comp. 6-10-47. IP 60 BOP & 7 BW.
TD 2737' Cypress ss., top 2699' Spd. 5-6-47. Shot 75 qts. Browns Pool.

33, SE SW NE. Geo. & Trather & Puritan - A. Messman "A" #1. Comp. 6-10-47. IP
70 BOP & 2 BW. TD 2735' Cypress ss., top 2634' Spd. 5-3-47. Shot 60 qts.
Browns Pool.

33, 330' from N. line, 445' from E. line, NW SE. Burr Lambert - H. Arnold #3.
Comp. 6-17-47. IP 170 BOP TD 3000' McClosky ls., top 2991' Spd. 5-17-47.
Acidized 3000 gals. Browns Pool.

34, NW NW SW. S. C. Yingling - A. D. Cracker #1. Comp. 6-10-47. IP 177 BOP &
30 BW. TD 3012' McClosky ls., top 2993' Spd. 5-9-47. Acidized 4000 gals.
Browns Pool.

34, NW SW SW. S. C. Yingling - A. D. Cracker #3. D&A 6-24-47. TD 3060' Ste.
Genevieve ls., top 2975' Spd. 6-12-47. Browns Pool.

2S, 13W, Coffee Twp.

17, SW SE SE. Magnolia - C. M. Batson #7. Comp. 7-1-47. IP 63 BOP TD 2572'
Cypress & Bethel ss. Spd. 5-11-47. Shot 40 qts. Keensburg Cons. Pool.

TABASH COUNTY (Continued)

2S, 14W, Belmont Twp.

- 1, NW NW SW. Geo. & Wrathner - M. & H. Brown #2. Comp. 6-17-47. IP 115 BOP TD 2579' Cypress ss., top 2560' Spd. 5-16-47. Shot 20 qts. Browns East Pool.

2S, 14W, Compton Twp.

- 2, NE NE SE. W. Duncan - Joachim #2. Comp. 7-1-47. IP 110 BOP TD 2595' Cypress ss., top 2574' Spd. 5-27-47. Shot 40 qts. Browns East Pool.

3S, 14W, Compton Twp.

- 10, SW NE NE. C. E. Skiles - Reid "B" #2. Comp. 6-17-47. IP 23 BOP TD 2718' Bethel ss., top 2694' Spd. 5-12-47. Shot 50 qts. New Harmony-Griffin Con. Pool.
- 10, NW NE NE. C. E. Skiles - Reid "B" #3. Comp. 6-24-47. IP 40 BOP TD 2714' Bethel ss., top 2700' Spd. 5-22-47. Shot 30 qts. New Harmony-Griffin Con. Pool.

WASHINGTON COUNTY

2S, 1W, Richview Twp.

- 4, SE SE NW. Don Baines et al - L. P. Thompson #1. Loc. 7-1-47: WN (Richview Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 20, SE SW SE. Kingwood - D. Melton #1. D&A 7-1-47. TD 3068' Ste. Genevieve ls., top 2905' Spd. 6-15-47. WF.

1N, 7E, Bedford Twp.

- 14, NE NW NW. Don Baines - L. E. Spriggs #1. D&A 6-24-47. TD 3167' Ste. Genevieve ls., top 3038' Spd. 9-11-46. Clay City Cons. Pool.

1N, 8E, Elm River Twp.

- 5, 1100' from S. line, 1100' from W. line, SW NW. Pure - E. J. Feller / Comp. #11
6-17-47. IP 87 BOP TD 3078' Aux Vases ss., top 2930' Spd. 4-28-47.
Shot 158 qts. Clay City Cons. Pool. PB 2976'
- 6, 985' from W. line, 330' from S. line, NE. Pure - Clay Consol. "B" #2. Comp.
6-24-47. IP 60 BOP TD 2975' Aux Vases ss., top 2946' Spd. 5-7-47.
Shot 93 qts. Clay City Consol. Pool.
- 6, SW NE SE. Pure - J. Trotter #4. D&A (SSO) 6-24-47. TD 3148' Ste. Genevieve
ls., top 3007' Spd. 6-11-47. Clay City Consol. Pool.
- 8, SW SW NW. Pure - J. S. Hubble "C" #3. Comp. 6-10-47. IP 6 BOP & 15 BW. TD
2995' Aux Vases ss., top 2956' Spd. 4-23-47. Shot 142 qts. Clay City Cons.
Pool.
- 10, S NE SW. W. O. Lucas - F. Best #1. D&A (SSO) 7-1-47. TD 3155' Ste. Gene-
vieve ls., top 3051' Spd. 6-14-47. Clay City Cons. Pool.
- 22, NE SE NW. A. J. Slagter - J. R. Fildes #1. D&A (SO) 7-1-47. TD 3065'
Ste. Genevieve ls., top 2976' Spd. 6-21-47. Clay City Cons. Pool.
- 31, 380' from N. line, 330' from E. line, N SE. A. J. Slagter - Pierson Heirs
#1. Comp. 6-16-47. TD 3138' IP 58 BOP Lower O'Hara ls., top 3115' Spd.
4-20-47. Acidized 5000 gals. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

- 2N, 6E, Keith Twp.
27, N¹ N¹ NW. Nat'l. Assoc. Pet. - J. W. Mix #1. D&A 7-1-47. TD 3187' Ste. Louis ls., top 3155' Spd. 6-7-47. WF.
- 2N, 7E, Keith Twp.
26, 900' from N. line, 700' from W. line, NW. Don Slape - R. E. Thompson #2. Comp. 6-24-47. IP 76 BOP TD 3073' PB 2965' Aux Vases ss., top 2943' Spd. 4-25-47. Shot 20 qts. Acidized 3500 gals. Clay City Cons. Pool.
- 26, CE NW NW. Don Slape - R. E. Thompson #3. Comp. 6-10-47. IP 115 BOP TD 2961' Aux Vases ss., top 2948' Spd. 5-11-47. Shot 15 qts. Clay City Cons. Pool.
- 1S, 5E, Hickory Hill Twp.
26, NE N¹ NW. Gulf - W. M. Loyd #1. D&A 7-1-47. TD 3179' Ste. Genevieve ls., top 3025' Spd. 6-14-47. Keenville Pool.
- 28, CE SE SW. M. J. Mitchell - E. Henry #1. D&A 6-10-47. TD 3080' Ste. Genevieve ls., top 3011' Spd. 5-31-47. Keenville Pool.
- 1S, 6E, Berry Twp.
11, SW NW SE. F. A. Noah & Son - J. Willis #1. D&A (ISO) 6-24-47. TD 3209' Ste. Genevieve ls., top 3127' Spd. 6-10-47. Johnsonville So. Pool.
- 1S, 7E, Lamard Twp.
4, SE NE SW. A. J. Slagter - J. T. Haynes #1. CO 7-1-47. Spd. 6-7-47. WN (Geff West Pool).
- 10, NW NW NW. Nation Oil Co. - W. G. Cisne #1. Drlg. 2755' 7-1-47. Spd. 6-25-47. WN (Cisne Pool).
- 17, NE SE SE. Joé Perrine - A. A. Smith #2. D&A (SO) 6-24-47. TD 3296' PB 3190' Ste. Genevieve ls., top 3223' Spd. 10-26-46. Shot 20 qts. Covington East Pool.
- 1S, 8E, Jasper Twp.
6, CE NW SW. A. J. Slagter - J. E. Pierson #1. Comp. 6-24-47. IP 48 BOP & Trc W. TD 3158' Rosiclare ls., top 3122' Spd. 5-24-47. Acidized 1000 gals. Clay City Consol. Pool.
- 14, SW SW SE. Nat'l. Assoc. Pet. - Dolly Ellis #1. Comp. 6-17-47. IP 128 BOP & Trc TD 3207' PB 3125' Lower O'Hara ls., top 3116' Spd. 5-9-47. Acidized 1000 gals. Mt. Erie South Pool.
- 14, 330' from S. line, 66' from W. line, NE SE. Nat'l. Assoc. Pet. - M. Osterma #1. Comp. 7-1-47. IP 196 BOP TD 3131' Lower O'Hara ls., top 3120' Spd. 6-6-47. Acidized 1000 gals. Mt. Erie So. Pool.
- 17, SW NW NE. Robinson & Puckett - W. Bobbett #1. D&A 6-17-47. TD 3275' Ste. Genevieve ls., top 3158' Spd. 6-5-47. WN (Clay City Cons. Pool).
- 17, NE SW SW. Tuley & Carter - W. C. Hubble #1. Drlg. 2875' 7-1-47. Spd. 6-22-47. WN (Clay City Cons. Pool).

JAYNE COUNTY (Continued)

1S, 8E, Jasper Twp.

- 17, SE NW SW. Robinson & Puckett - D. Perardi #1. Comp. 7-1-47. IP 110 BOP TD 3135' Aux Vases ss., top 3113' Spd. 5-10-47. Shot 63 qts. EXTENSION TO CLAY CITY CONS. POOL.

- 17, NE NW SW. Robinson & Puckett - D. Perardi #2. D&A 7-1-47. TD 3340' McClosky ls., top 3274' Spd. 6-15-47. Clay City Cons. Pool.

- 20, 1060' from N. line, 330' from W. line, NE. Robinson & Puckett - Boner Harris #1. Drlg. 1445' 7-1-47. Spd. 6-28-47. WN (Clay City Cons. Pool).

2S, 5E, Four Mile Twp.

- 23, SW SE SW. E. T. Robinson - S. Woods #1. D&A (SSO) 6-24-47. TD 3348' Ste. Genevieve ls., top 3187' Spd. 6-3-47. WF.

3S, 9E, Leech Twp.

- 15, SW NW SW. New Penn. Dev. - Wm. Pollard Heirs #1. D&A 6-24-47. TD 3400' Ste. Genevieve ls., top 3310' Spd. 6-9-47. Leech Cons. Pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

- 21, N NE NE. New Penn. Devel. - A. Musgraves "B" #1. Comp. 6-17-47. IP 75 BOP & 15 BW. TD 3387' Aux Vases ss., top 3247' Spd. 5-24-47. Leech Cons. Pool.

3S, 10E, Gray Twp.

- 28, 990' from S. line, 1030' from E. line, SW NE. F. Feldt - C. & M. Endicott #1. Comp. 6-17-47. IP 38 BOP & 50 BW. TD 3233' Bethel ss., top 2991' Spd. 4-7-47. Shot 30 qts. DISCOVERY CENTERVILLE NORTH POOL.

4S, 9E, Burnt Prairie Twp.

- 2, SE SE NE. F. J. Fleming - R. P. Williams #1. D&A (SO) 6-10-47. TD 3455' Ste. Genevieve ls., top 3376' Spd. 5-24-47. Centerville Pool.

4S, 10E, Phillips Twp.

- 14, NE NW SE. J. H. Gilliam - McKnight #1. Drlg. 1759' 7-1-47. Spd. 6-26-47. WN (Crossville Pool).

- 28, NE SE NE. S. C. Yingling - L. Stokes #1. D&A (SSO) 6-10-47. TD 3226' Ste. Genevieve ls., top 3071' Spd. 5-6-47. WF.

5S, 10E, Hawthorne Twp.

- 19, NE NE SE. B. M. Heath - A. C. Spencer #1. Spd. 6-19-47. WN (Epworth Pool).

6S, 9E, Heralds Prairie Twp.

- 18, SW SE NE. Pure & Carter Oil Cos. - W. M. Martin #3. Comp. 6-24-47. TD 3005' IP 52 BOP & 8 BW. McClosky ls., top 2951' Spd. 5-13-47. Acidized 10,000 gals. Stokes Brownsville Pool.

- 25, NW SW NE. Cent. Pipe Line - T. Poole #1. Tstg. 7-1-47. Spd. 6-2-47. Acidized 3000 gals. WN (Herald Pool).

- 27, SE SE SE. Sam Gilboin - E. A. Marlin #4. Comp. 7-1-47. IP 38 BOP TD 3075' Cypress ss., top 2628' Spd. 5-9-47. Shot 140 qts. & 5 qts. marbles. Herald Pool. PB 2647'

WHITE COUNTY (Continued)

- 6S, 9E, Heralds Prairie Twp.
 32, SE NW NW. J. J. Lynn - I. E. Turner #1. Drlg. 2180' 7-1-47. Spd. 6-24-47.
 7N (Herald Pool).
- 6S, 10E, Emma Twp.
 35, S⁷ SE SW. Magnolia - H. Pearce Trs. #2. D&A (SO) 7-1-47. TD 3030' Ste.
 Genevieve ls., top 2873' Spd. 6-8-47. Concord East Pool.
- 7S, 9E, Heralds Prairie Twp.
 3, NE NW SW. Q. B. Mitchell - D. O'Neal #1-B. D&A (SSO) 6-10-47. TD 3200' Ste
 Genevieve ls., top 3040' Spd. 5-20-47. Herald Pool.
- 11, 330' from N. line, 255' from W. line, SW NW. Kingwood Oil Co. - Otis Bayley
 #4. Comp. 6-17-47. TD 1076' Pennsylvanian ss., top 1058' Spd. 4-28-47.
 Shot 5 qts. Herald Pool. IP 3 BOP & 10 BW.
- 13, SE SE SW. W. Duncan - Bayley - Neville Comm. #1. Comp. 7-1-47. IP 62 BOP
 TD 2309' Waltersburg ss., top 2298' Spd. 5-27-47. Shot 80 qts. Herald
 East Pool.

OLD WELLS RETORKED

CLAY COUNTY

- 3N, 7E, Stanford Twp.
 16, E NE NE. Schulman Bros. - G. F. Hardy #1. Comp. 6-17-47. IP 450 BOP TD
 2980' McClosky ls. Acidized 2500 gals. Sailor Springs Consol. Pool.
 Formerly a producer.
- 4S, 7E, Hoosier Twp.
 26, SE SE NW. Robinson & Puckett - M. E. Eastin #1. D&A (SO) 6-10-47. TD 2618'
 Cypress ss., top 2609' Sailor Springs Pool. Formerly a producer.

COLES COUNTY

- 12N, 7E, Mattoon Twp.
 1, S⁷ SW SW. B. A. Baker - H. Hagen #1. D&A (VSSO) 7-1-47. TD 3181' Devonian
 ls., top 3139' Mattoon Pool. Formerly D&A.

EDWARDS COUNTY

- 1S, 14W, Bone Gap Twp.
 18, S⁷ SW SE. E. Witt - F. S. Racster #1. Comp. 7-1-47. IP 76 BOP & 15 BW.
 TD 3191' PB 3065' McClosky ls., top 3058' Acidized 2500 gals. Est. to Bone
 Gap So. Pool. Formerly D&A.

JEFFERSON COUNTY

- 3S, 4E, Pendletown Twp.
 3, S⁷ NW SW. Gulf - Watson Estate #2. Comp. 6-10-47. IP 141 BOP & 38 BW. TD
 3057' Aux Vases & McClosky. Shot 30 qts. Markham City West Pool. Formerly
 a producer.
- 9, SE NE NE. Gulf - Joel Eckert #2. Comp. 6-10-47. IP 110 BOP TD 3052'
 Aux Vases & McClosky. Shot 20 qts. Markham City West Pool. Formerly a
 producer.

LATRECE COUNTY

- 4N, 10W, Russell Twp.
 18, 1045' from N. line, 745' from W. line, NW. H. A. Sprowls - W. H. Benson #2
 Comp. 7-1-47. IP 25 BOP & 100 BW. TD 1570' PB 1567' McClosky ls., top
 1551' Acidized 2000 gals. Russellville Gas Pool. Formerly Gas Well. NEW
 PAY IN POOL.

RICHLAND COUNTY

4N, 9E, Noble Twp.

- 35, N7 NE NE. Cent. Pipe Line - Harrell-Hunley Comm. #1. Comp. 6-24-47. IP 1277 BOP. TD 2958' Rosiclare ls. Acidized 5000 gals. Noble North Pool. Formerly a producer.

WAYNE COUNTY

1N, 8E, Elm River Twp.

- 29, N7 S7 SE. Geo. & Wrather - Straub "B" #1. Comp. 6-17-47. IP 15 BOP TD 3140' Aux Vases ss., Shot 40 qts. Clay City Consol. Pool. Formerly a producer.

3S, 9E, Leech Twp.

- 16, S7 SE SE. G. & W. Oil Co. - C. Pollard #1. Comp. 6-10-47. IP 150 BOP TD 3341' Lower O'Hara ls., top 3318' Acidized 2500 gals. Leech Cons. Pool. Formerly D&A.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

- 20, NE SE NE. M. J. Mitchell & Cent. Pipe - W. Tullis #1. D&A (SG) 6-10-47. TD 3512' Lower O'Hara ls., top 3410' Acidized 1000 gals. Mill Shoals Pool. Formerly D&A.

6S, 8E, Indian Creek Twp.

- 36, S7 S7 SW. Sinclair - A. Cobbell #1. Comp. 6-24-47. IP 22 BOP & 10 BW. TD 3158' Paint Creek, Aux Vases, McClosky. Roland Pool. Formerly a producer.

7S, 8E, Indian Creek Twp.

- 2, NE SE SW. Sinclair Wyoming - M. S. Lamb #1. Comp. 6-24-47. IP 13 BOP & 1 BW. TD 2934' PB 2641' Cypress ss. Shot 40 qts. Roland Pool. Formerly a producer.

- 2, NE S7 SE. Sinclair Wyoming - C. D. Reddy #2. Comp. 6-24-47. IP 26 BOP & 2 BW. TD 2947' PB 2769' Clore, Waltersburg, Bethel. Roland Pool. NEW PAY IN POOL - CLORE. Formerly a producer.

PRODUCING WELLS PLUGGED - MAY 30 to JUNE 26, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
R. D. Orr	W. J. Hartman #6	NW NW SE, 36-10N-14W	350	5-10-47	Johnson Nor
" " "	" " " #8	NE NE SE, 35-10N-14W	480	5-16-47	" "
" " "	" " " #7	NE NE SE, 35-10N-14W	470	5-21-47	" "
" " "	" " " #4	NE NW SW, 36-10N-14W	360	5-14-47	" "
" " "	" " " #2	NW NW SW, 36-10N-14W	400	4-30-47	" "
" " "	" " " #1	NW NW SW, 36-10N-14W	360	5-26-47	" "
<u>CLINTON COUNTY</u>					
Shell	Krietler #1	NE NE SE, 13-3N-1W	1449	6-2-47	Fairman
Gulf	South Buckler #8	NW SE NW, 12-1N-1W	2220	4-16-47	Centralia
Robben Oil Co.	Robben #1	SE SW SE, 5-1N-3W	997	6-14-47	Bartalso
J.A. Matthews et al	C. Trame #2	NE SE NW, 8-1N-3W	1016	6-20-47	"
<u>COLES COUNTY</u>					
Ruwalt & Bayer	G. Moore #1	SE SW NE, 34-14N-7E	1872	6-10-47	Cooks Mill
<u>CUMBERLAND COUNTY</u>					
Forest Oil Co.	T. Enrich #18	50' N. SE cor. SW SW SW	548	6-9-47	Siggins
" " "	Chrysler Test #2	NW NE, 13-10N-10E	332	6-5-47	"
" " "	" HOG-F2 660'	N. line, 990' W. line, NE, 13-10N-10E	334	6-2-47	"
" " "	Enrich #2 70'	S. line, 810' W. line, SE SE SE, 7-10N-11E	585	6-13-47	"
" " "	Enrich #4	SE SW, 7-10N-11E	549	6-7-47	"
" " "	Chrysler GOG-F2	NW NE, 13-10N-10E	540	6-11-47	"
" " "	Enrich #17	SE SW SW, 7-10N-11E	558	6-12-47	"
" " "	Chrysler JOG-F2	660' N. line, 1320' W. line, NE, 13-10N-10E	336	5-26-47	"
" " "	" GOG-F2	660' N. line, 660' W. line, NE, 13-10N-10E	337	6-3-47	"
<u>FRANKLIN COUNTY</u>					
Smokey Oil	Odum #1	NE SE NE, 11-6S-2E	2870	5-18-47	Benton Nor
<u>HAMILTON COUNTY</u>					
Beatty Hayes Drlg. Co.	A. Kennedy #1	W NE NW, 27-3S-5E	3315	6-8-47	Dahlgren
<u>JEFFERSON COUNTY</u>					
Carter	H. A. Tate #1	C W NW NE, 10-1S-2E	1996	5-27-47	Dix
<u>LAWRENCE COUNTY</u>					
Curtis & Manney	Klinger #1	NW NW NE, 2-3N-12W	1390	4-20-47	Lawrence
" " "	" " #2	NW NW NE, " "	1320	5-8-47	"
Baldwin & Baldwin	M.X. Piper #20	NW NW NE, 11-5N-13W	1415	5-6-47	Main
Borough & Breen et al	Gillecie #2	200' N. line, 650' W. line, 27-3N-12W	1854	5-27-47	Lawrence
Ohio	Wm. Applegate #9	NE NW NE, 18-4N-12W	1422	4-25-47	"
"	Ger. W. McNece #3	SE SW NE, 12-4N-13W	1426	5-9-47	"
"	" " #7	E SW NE, 12-4N-13W	1466	4-30-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - MAY 30 to JUNE 26, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date	Pool Name
			Plugged		
<u>MARION COUNTY</u>					
Shell	A. Ververs #2	SW NW NW, 18-3N-1E	1430	6-2-47	Fairman
"	" " #11	SE SW NW, " " "	1442	6-3-47	"
"	" " #1	SW SW NW, " " "	1436	6-2-47	"
"	C. A. Adams #1	SE SE SW, 7-3N-1E	1471	6-2-47	"
Lain O. & G.	Cent. Coal #2	775' N. line, 984' W. line, SW SW SW, 18-1N-1E	2925	5-26-47	Centralia
<u>RICHLAND COUNTY</u>					
C. T. Snider	Artie Roberson #1	1000' N. line, 660' W. line, NW, 9-2N-14W	3136	6-17-47	Parkersburg Cons.
<u>WABASH COUNTY</u>					
C. Keneipp	Cisel Heirs (1-D) #1	185' N. line, 225' E. line, SW, 1-1N-12W	2038	4-28-47	Allendale
<u>WAYNE COUNTY</u>					
B. MacGregor	J. Young (Fee) #2	660' N. line, 660' E. line, SE, 32-1S-7E	3262	5-5-47	Boyleston Con.
McCall & Kline	Atteberry #1	NW NW SE, 14-1N-7E	3141	5-16-47	Clay City Con.
<u>WHITE COUNTY</u>					
H. O. Yoder	H. Holland #2	NW SW SW, 34-6S-9E	2716	6-5-47	Herald

DRY HOLES PLUGGED - MAY 30 to JUNE 26, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BROWN COUNTY</u>					
S. L. Levine	Koch #1	400' S.-line, 30' W. line, SW, 4-1N-3W	835	5-27-47	Wildcat
<u>CLAY COUNTY</u>					
Laswell & Creager	Ruger #1	NE SW NW, 34-3N-7E	3040	5-15-47	Wildcat
Gulf	Colclasure, I.C. #1	NE NE NW, 26-3N-5E	3016	6-6-47	Kenner West
<u>CLINTON COUNTY</u>					
Carter	E. E. Brink #1	SW NW NW, 3-1N-2W	1605	6-10-47	Wildcat
P. Doran	F. H. Conrad #1	SW SW NE, 33-3N-1W	1416	5-28-47	"
C. R. Winn	Hemminghaus #1	NE NW NE, 1-2N-1W	1365	5-6-47	"
" " "	" #1	NE NW NE, 1-2N-1W	1546	6-18-47	"
<u>COLES COUNTY</u>					
Carlson	Furgeson #1	SE SE SE, 5-12N-10E	705	5-15-47	Wildcat
V. J. Nolan	Coombes Estate #2	NW NE SW, 23-14N-7E	1840	6-4-47	Cooks Mills No.
<u>CUMBERLAND COUNTY</u>					
A. J. Slagter Jr. Liggett et al	#1	SW SE SE, 27-9N-9E	2805	6-8-47	Wildcat
<u>EDWARDS COUNTY</u>					
Calvert & Willis	Bennet Heirs #1	SE SE SE, 29-1S-10E	3407	6-5-47	Wildcat
" " "	H. Howell #1	SW SW NW, 20-1S-14W	3095	6-11-47	Bone Gap So.
Cherry & Kidd	Irish et al #1	NW SW SE, 11-1N-10E	3330	5-24-47	Wildcat
<u>FAYETTE COUNTY</u>					
F. E. Turner	C. Thull #1	NE SW SE, 14-8N-1E	1910	5-24-47	Wildcat
Geo. & Wrather(Hayes)	Reynolds #1	SE SE SE, 10-5N-4E	2582	5-23-47	"
<u>FRANKLIN COUNTY</u>					
Sohio	Bosserman #2	SW SE SE, 5-5S-3E	3028	5-22-47	Ewing
<u>GALLATIN COUNTY</u>					
Ashland	Frields #1	SE NE SW, 12-8S-8E	2999	5-31-47	Wildcat
"	J. J. Moye Jr. #1	NW SW SE, 11-8S-9E	2989	5-30-47	Inman No.
Sohio	Barnett #1	SW NW NW, 11-8S-9E	2391	5-30-47	" "
C. C. Clark	Harrington #1	SE SE NE, 16-8S-9E	2542	6-19-47	Inman West
Slivka & Sons	E. T. Jones #1	NE SW SW, 11-8S-9E	2545	6-17-47	Inman No.
<u>HAMILTON COUNTY</u>					
Tidewater	Summers #1	SW NE NE, 33-6S-5E	3326	5-28-47	Rural Hill W.
F. J. Fleming	B. F. Odel Heirs #1	SW SW SE, 10-4S-7E	3517	6-7-47	Wildcat
<u>JASPER COUNTY</u>					
Reliable	J. Honey #1	NE SW SW, 27-7N-10E	2694	6-6-47	Willow Hill Co
Collins Bros.	F. E. Mitchell #1	SW SE SW, 34-7N-8E	3110	6-7-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - MAY 30 to JUNE 26, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	
<u>JEFFERSON COUNTY</u>						
British American	A. S. Lissner	#5 NW SW SE, 19-1S-2E	2133	5-13-47	Boyd	
<u>MADISON COUNTY</u>						
H. Luttrell	Yann Comm. #1	NW NE SW, 11-4N-6W	908	6-10-47	Marine	
<u>MARION COUNTY</u>						
Superior	D. W. Stuart #1	NW NE NE, 21-4N-4E	2401	6-3-47	Miletus	
<u>MONTGOMERY COUNTY</u>						
A. J. Hotfelder	Galbraith #1	S NE SE, 14-7N-2W	1206	11-23-44	Wildcat	
Vanderbruegge	Helston #1	330' S. line, 1036' E. line, NW, 15-8N-4W	608	6-12-47	Wildcat	
<u>PERRY COUNTY</u>						
Collins Bros.	E. C. Waldman #1	SE NE NW, 7-4S-1W	1355	6-19-47	Wildcat	
<u>RANDOLPH COUNTY</u>						
W. L. Beattie	J. C. Foster #1	SW SW SE, 31-4S-5W	936	5-29-47	Sparta	
<u>RICHLAND COUNTY</u>						
Sohio	Seiler #1	NW SW SW, 11-4N-10E	3050	6-13-47	Olney	
<u>SALINE COUNTY</u>						
C. E. Brehm	Spencer #1	SE NW SE, 12-9S-7E	2751	6-2-47	Wildcat	
<u>SHELBY COUNTY</u>						
J. E. Carlson	Mautz #1	N7 SE NE, 31-12N-2E	1650	6-3-47	Wildcat	
<u>WABASH COUNTY</u>						
Burr Lambert	C. W. Raber #1	NE SW SE, 14-2S-14W	3010	2-10-47	Wildcat	
Geo. Engle	M. B. Price #2	NW SW SW, 13-1N-13W	2554	5-10-47	Friendsville Central	
"	"	Whiteside #1	SE SW SW, 8-1N-11W	2209	5-19-47	Allendale
"	"	Schaefer #1	NE NW SE, 28-1N-12W	2365	5-16-47	Patton
"	"	Cusick #1	SW NW NW, 11-1N-12W	2296	3-2-47	Allendale
E. O. Olds	C. M. Hill #1	NW SE SE, 26-1S-14W	2942	5-11-47	Lexington	
H. S. Mortimer	H. H. Fishel #1	SE NW SE, 34-2N-14W	2990	5-9-47	Wildcat	
Puritan	E. Alka #1	NE SE NW, 35-2N-13W	2688	5-24-47	Lancaster E.	
J. J. Lynn	Rosignol #2	SW SE SE, 20-1N-12W	1543	6-1-47	Patton W.	
<u>WAYNE COUNTY</u>						
Gilliam Oil	Caldwell #1	SW SE NW, 3-1S-8E	3165	6-2-47	Clay City Con.	
Carter	Churdwell #1	SE SE SW, 16-3S-8E	3556	5-23-47	Wildcat	
Rob. & Puckett	Daniel Boone #1	SE SW NW, 24-2N-8E	3079	6-1-47	Wildcat	
"	"	Babbitt #1	SW NW NE, 17-1S-8E	3275	6-15-47	"
B MacGregor	M. Buss #1	660' N. line, 660' W. line, SW, 33-1S-7E	3261	5-1-47	Boyleston Cons:	

DRY HOLES PLUGGED - MAY 30 to JUNE 26, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WAYNE COUNTY (Cont.)</u>					
P. Fulk	Robinson-Fansler Cons.	#1 NW NE SW, 14-1S-6E	3208	5-2-47	Johnsonville
"	M. Styles #1	NW SE NE, 21-1S-7E	3273	5-17-47	Covington E.
M. J. Mitchell	R. Ellis #1	SE SW SW, 21-1S-5E	3155	5-25-47	Keenville
F. A. Noah	H. Land #1	SE SW NW, 18-1S-8E	3230	4-17-47	Clay City Co
A. J. Slagter, Jr.	W.M. Borah	NE NW SE, 9-1S-9E	3466	5-27-47	Wildcat
Nation Oil	Farmer #1	N SE NE, 9-1N-8E	3140	6-11-47	Clay City Co
"	Eikleberry #1	SW SW NW, 16-1S-7E	3287	6-10-47	Covington E.
M. J. Mitchell	E. Henry #1	660' S. line, 330' E. line, SW, 28-1S-5E	3080	6-11-47	Keenville
E. T. Robinson	S. Woods #1	SW SE SW, 23-2S-5E	3348	6-23-47	Wildcat
E. V. Schulte	C. Atkinson #3	SE NW SE, 11-1S-7E	3150	6-21-47	Clay City Co
<u>WHITE COUNTY</u>					
S. C. Yingling	Stokes Comm. #1	NE SE NE, 28-4S-10E	3226	6-3-47	Wildcat
F. J. Fleming	R. P. Williams #1	SE SE NE, 2-4S-9E	3455	6-7-47	Centerville
M. J. Mitchell	W. Tullis #1	NE SE NE, 20-3S-8E	3506	6-6-47	Wildcat
R. B. Harris	F. Rawlinson #1	SE SW NW, 29-3S-14W	3115	5-28-47	"
Q. B. Mitchell	D. O'Neal #1-B	NE NW SW, 3-7S-9E	3199	6-2-47	Herald
N. A. Cummings	F. Rawlinson #1	NW SW NW, 32-3S-14W	2902	6-12-47	Calvin North
Sohio	Nelson Bryant #1	NW SW SE, 3-7S-8E	1185	5-31-47	Wildcat
Meyers D.rlg. Co.	Leathers #1	SE SW NE, 12-4S-10E	3196	6-11-47	Phillipstown Cons.
H. L. Blackstock	Storms #7	70' S. line, 720' W. line, NE NE, 23-6S-9E	2265	6-13-47	Storms
F. Heldt	B. B. Williams #1(2)	NE SE NE, 28-3S-10E	3284	6-20-47	Centerville North

Alphabetical List of Oil and Gas Pools

July 1, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland,		
Aden S: Hamilton	3S	7E	Wayne	2N	9-10E
Akin: Franklin	6S	4E	Calhoun N: Richland	3N	10E
Albion Consol: Edwards	1-3S	10, 11E, 14W	Calvin N: White	3-4S	11E, 14W
Allien E: Edwards	2S	14W	Carlinville: Macoupin	9N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlinville N: Macoupin	10N	7W
Allison-Weger: Crawford	5N	11-12W	Carlyle: Clinton	2N	3W
Alma: Marion	4N	2E	Carmi: White	5S	9E
Amity: Richland	4N	14W	Carmi N: White	5S	9E
Ava-Campbell Hill*: Jackson	7S	4W	Casey: Clark	10-11N	14W
Ayers (gas): Bond	6N	3W	Centerville: White	4S	9E
Barnhill: Wayne	2-3S	8E	Centerville E: White	3-4S	9-10E
Bartelso: Clinton	1N	3W	Centerville N: White	3S	10E
Bartelso S: Clinton	1N	3W	Centralia: Clinton, Marion	1-2N	1E-1W
Bartelso W: Clinton	1N	3W	Centralia W: Clinton	1N	1W
Beaver Creek: Bond	4N	2-3W	Chapman: Crawford	12N	7E
Beaver Creek South: Clinton	3N	2W	Cisne: Wayne	1N-1S	7E
Bellair: Crawford, Jasper	8N	14W	Cisne N: Wayne	1N	7E
Belle Prairie: Hamilton	4S	6E	Clarksburg: Shelby	10N	4E
Belle Rive: Jefferson	3S	4E	Clay City Cons: Clay,		
Beman: Lawrence	3N	11W	Wayne	1-3N-1S	7-9E
Beman East: Lawrence	3N	10W	Clay City W: Clay	2N	7E
Bend: White	5S	14W	Coil: Wayne	1S	5E
Bennington: Edwards, Wayne	1N	9-10E	Coil W: Jefferson	1S	4E
Bennington S*: Edwards	1N	10E	Collinsville*: Madison	3N	8W
Benton: Franklin	6S	2-3E	Colmar-Plymouth: Hancock,		
Benton N: Franklin	6S	2E	McDonough	4N	4-5W
Berryville: Wabash	2N	14W	Concord: White	6S	10E
Bessie: Franklin	6S	3E	Concord Central: White	7S	10E
Bible Grove: Clay Effingham	5-6N	6-7E	Concord E: White	6S	10E
Bible Grove E: Clay	5N	7E	Concord N: White	6S	10E
Bible Grove North: Effingham	6N	7E	Concord S: White	7S	10E
Bible Grove S: Clay	5N	7E	Cooks Mills*: Coles	13-14N	7E
Birds: Crawford, Lawrence	5N	10-11W	Cooks Mills North: Coles	14N	7E
Blairsville: Hamilton	4S	7E	Cordes: Washington	3S	3W
Bogota: Jasper	6N	9E	Coyington E: Wayne	1S	7E
Bogota S: Jasper	5N	9E	Covington S: Wayne	2S	6E
Bone Gap: Edwards	1S	10, 11E, 14W	Cravat: Jefferson	1S	1E
Bone Gap South:			Crossville: White	4S	10E
Edwards	1S	14W	Dahlgren: Hamilton	3S	5E
Bonpas: Richland	2-3N	14W	Dale-Hoodville Consol:		
Boos N: Jasper	6N	10E	Hamilton	5-6S	6-7E
Boulder: Clinton	2-3N	2W	Divide: Jefferson	1S	3-4E
Boyd: Jefferson	1S	1-2E	Divide W: Jefferson	1S	3E
Boyleston Consol: Wayne	1-2S	6-7E	Dix: Jefferson, Marion	1N-1S	2E
Brown: Marion	1N	1E	Dix S*: Jefferson	1S	2E
Browns: Edwards, Wabash	1-2S	14W	Dubois: Washington	3S	1W
Browns East: Wabash	2S	14W	Dubois W: Washington	3S	2W
Browns S: Edwards	2S	14W	Dundas Consol: Richland,		
Bungay Consol: Hamilton	4S	7E	Jasper	4-6N	9-10E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Dundas E: Richland, Jasper	5N	10E	Iola*: Clay	5N	5E
Dupo: St. Clair	1S-1N	10W	Iola South: Clay	4N	5E
Eberle: Effingham	6N	6E	Iola West*: Clay	5N	5E
Eldorado: Saline	8S	7E	Iron: White	6S	8E
Elk Prairie*: Jefferson	4S	2E	Irrington: Washington	1S	1W
Elkville: Jackson	7S	1W	Jacksonville*(gas): Morgan	15N	9W
Ellery: Edwards, Wayne	2S	9-10E	Johnson N: Clark	9-10N	13-14W
Ellery M*: Edwards	2S	10E	Johnson S: Clark	9N	14W
Ellery S: Edwards	2-3S	10E	Johnsonville Consol: Wayne	1N-1S	6E
Elliotstown: Effingham	7N	7E	Johnsonville N: Wayne	1N	6E
Epworth: White	5S	10E	Johnsonville S*: Wayne	1S	6E
Epworth East: White	5S	10E	Johnsonville W*: Wayne	1N	5-6E
Ewing: Franklin	5S	3E	Junction: Gallatin	9S	9E
Exchange: Marion	1N	3E	Junction City: Marion	2N	1E
Fairfield: Wayne	2S	8E	Junction North: Gallatin	8-9S	9E
Fairman: Marion, Clinton	3N	1E-1W	Keensburg Consol: Wabash	2S	13-14W
Fitzgerrell: Jefferson	4S	1E	Keensburg E*: Wabash	2S	13W
Flat Rock: Crawford	5-6N	11-12W	Keensburg S: Wabash	2-3S	13W
Flora: Clay	3N	6-7E	Keenville: Wayne	1S	5E
Flora South: Clay	2N	6E	Kell*: Jefferson	1S	3E
Friendsville: Wabash	1N	13W	Kenner: Clay	3N	5-6E
Friendsville Central: Wabash	1N	13W	Kenner North: Clay	3N	6E
Friendsville North: Wabash	1N	12-13W	Kenner West: Clay	3N	5E
Friendsville South:			King: Jefferson	3-4S	3E
Wabash	1N-1S	13W	Laclede*: Fayette	5N	4E
Frogtown*: Clinton	2N	4W	Lakewood: Shelby	10N	2-3E
Geff W: Wayne	1S	7E	Lancaster: Wabash, Lawrence	1-2N	13W
Gillespie-Benld* (gas):			Lancaster Central: Wabash	1N	13W
Macoupin	8N	6W	Lancaster E: Wabash	2N	13W
Gillespie-Wyen: Macoupin	8N	6W	Lancaster S: Wabash	1N	13W
Goldengate Consol: Wayne	2-3S	9E	Lancaster W: Edwards, Wabash	1N	14W
Goldengate N: Wayne	2S	9E	Langewisch-Kuester*: Marion	1N	1E
Gossett*: White	7S	8E	Lawrence: Lawrence, Crawford	2-5N	11-13W
Grayville: Edwards, White	3S 10, 11E, 14W		Leech Consol: Wayne, White	3S	9E
Grayville W: White	3S	10E	Lexington: Wabash	1S	14W
Greenville*(gas): Bond	5N	3W	Lillyville: Cumberland	9N	7E
Helenä: Lawrence	2N	13W	Litchfield*: Montgomery	8-9N	5W
Herald: White, Gallatin	6-7S	9E	Louden: Fayette, Effingham	6-9N	2-4E
Herald E: White, Gallatin	7S	9E	McKinley: Washington	3S	4W
Hidalgo*: Jasper	8N	10E	Main: Crawford	5-8N	12-14W
Hidalgo North: Cumberland	9N	9E	Maplegrove: Edwards	1N	10E
Hill: Effingham	6N	6E	Maplegrove E*: Edwards	1N	10E
Hoffman: Clinton	1N	2W	Maplegrove S: Edwards	1N	10E
Hoodville E*: Hamilton	5S	7E	Marcoe*: Jefferson	3S	2E
Hoosier: Clay	4N	7E	Marine: Madison	4N	6W
Hoosier North: Clay	5N	7E	Markham City: Jefferson	2-3S	4E
Huey: Clinton	2N	2W	Markham City N: Jefferson,		
Hunt City: Jasper	7N	10E	Wayne	2S	4-5E
Ina*: Jefferson	4S	2E	Markham City W: Jefferson	2-3S	4E
Ingraham*: Clay	4N	8E	Martinsville: Clark	10N	13W
Ingraham W: Clay	5N	7E	Mason: Effingham	6N	5E
Inman: Gallatin	8S	9-10E	Mason S: Effingham, Clay	5-6N	5E
Inman E: Gallatin	8S	10E	Massilon: Wayne, Edwards	1S	9-10E
Inman N: Gallatin	8S	9E	Massilon South: Edwards	1S	10E
Inman W: Gallatin	8S	9E	Mattoon*: Coles	11-12N	7E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Maud: Wabash		1S	13W	Pittsfield*(gas): Pike		5S	4-5W
Maud North: Wabash		1S	13W	Plainview: Macoupin		9N	8W
Maunie: White		6S	10-11E	Posey: Clinton		1N	2W
Maunie N: White		5S	10E	Raymond: Montgomery		10N	4-5W
Maunie S: White		6S	10-11E	Richview: Washington		2S	1W
Maunie W*: White		6S	10E	Ridgway*: Gallatin		8S	8E
Mayberry: Wayne		2-3S	6E	Rinard*: Wayne		2N	7E
Miletus: Marion		4N	4E	Roaches: Jefferson		2S	1E
Mill Shoals: White, Hamilton,				Roaches N: Jefferson		2S	1E
Wayne		3-4S	7-8E	Roland: White, Gallatin		6-7S	8E
Mt. Auburn: Christian		15N	2W	Ruark: Lawrence		2N	12W
Mt. Carmel: Wabash		1N-1S	12W	Rural Hill: Hamilton		6S	5-6E
Mt. Carmel W: Wabash		1S	13W	Rural Hill W: Hamilton		6S	5E
Mt. Erie N: Wayne		1N	9E	Russellville(gas): Lawrence		4-5N	10-11W
Mt. Erie S*: Wayne		1S	8E	St. Francisville: Lawrence		2N	11W
Mt. Olive: Montgomery		8N	5W	St. Francisville E: Lawrence		2N	11W
Mt. Vernon: Jefferson		3S	3E	St. Jacob: Madison		3N	6W
Nason: Jefferson		3S	2E	St. James: Fayette		5-6N	2-3E
New Bellair: Crawford		8N	13W	St. Paul: Fayette		5N	3E
New Harmony-Griffin Consol.				Ste. Marie: Jasper		5N	14W
White, Wabash, Edwards		2-5S	13-14W	Sailor Springs Cons: Clay		3-4N	7E
New Harmony S(ILL): White		5S	14W	Sailor Springs E: Clay		4N	8E
New Harmony S(Ind.): White		5S	14W	Salem: Marion		1-2N	1-2E
New Haven: White		7S	11E	Samsville*: Edwards		1N	11E
New Haven N: White		7S	10E	Samsville North: Edwards		1N	14W
New Haven W: Gallatin		7S	10E	Sandoval: Marion		2N	1E
New Hebron: Crawford		6N	12W	Sandoval West: Clinton		2N	1W
Newton*: Jasper		6N	9E	Santa Fe: Clinton		1N	3W
Newton North: Jasper		7N	10E	Schnell: Richland		2N	9E
Newton West*: Jasper		6N	9E	Seminary: Richland		2N	10E
Noble: Richland, Clay		2-4N	8-9E	Sesser: Franklin		5S	1-2E
Noble N: Richland		4N	9E	Shattuc: Clinton		2N	1W
Noble S: Richland		3N	9E	Shawneetown: Gallatin		9S	9E
Odin: Marion		2N	1-2E	Shelbyville: Shelby		11N	4E
Olney: Richland		4N	10E	Siggins: Cumberland, Clark		10N	10, 11E, 14W
Olney E: Richland		4N	10E	Sims: Wayne		1S	6E
Olney S*: Richland		3N	9-10E	Sorento*: Bond		6N	4W
Omaha: Gallatin		7-8S	8E	Spanish Needle Creek*(gas):			
Omaha E: Gallatin		8S	8E	Macoupin		9N	7W
Omega: Marion		3N	4E	Sparta*(gas): Randolph		4-5S	5W
Panama (gas): Bond		7N	4W	Stanford: Clay		3N	7E
Parker: Crawford		5N	12W	Stanford South: Clay		2N	7E
Parkersburg Consol: Richland		1-2N	14W	Stanford West: Clay		3N	7E
Edwards				Stanton*(gas): Macoupin		7N	7W
Parkersburg N: Richland		3N	14W	Stewardson: Shelby		10N	5E
Parkersburg W: Richland, Edwards		2N	10E	Stokes-Brownsville: White		5-6S	8-9E
Passport: Clay		4N	8E	Storms: White		6S	9-10E
Patoka: Marion		4N	1E	Stringtown: Richland		4-5N	11E-14W
Patoka E: Marion		4N	1E	Sumner: Lawrence		4N	13W
Patton: Wabash		1N	12W	Sumpter: White		4S	9E
Patton W: Wabash		1N	12W	Swearingen*(gas): Crawford		6N	11W
Phillipstown Cons: White		4-5S	10, 11E, 14W	Tamaroa: Perry		4S	1W

Pool: County	Twp.	Range
Thackeray: Hamilton	5S	7E
Thompsonville*: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	5W
Wakefield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion		
Washington	1N	1E-17
Warrenton-Borton: Edgar, Coles	13-14N	14W
Waterloo*: Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-14W
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	2W
Woburn South: Bond	6N	2W
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E

* Abandoned

** Abandoned, revived.

Date of issue: July 12, 1947.

Abbreviations Used in This Report

Abd. - Abandoned	NW - Northwest $\frac{1}{4}$
Acid. - Acidized	PB - Plugged back
BO - Barrels of oil	POP - Putting on pump
BOF - Barrels of oil flowing	RU - Rigging up
BOP - Barrels on pump	RURT - Rigging up rotary tools
BOS - Barrels of oil swabbed	RUST - Rigging up standard tools
BW - Barrels of water	S - South $\frac{1}{2}$
C - Center	Sat. - Saturation
CO - Cleaning out	SD - Shut down
COAS - Cleaning out after swab	SDO - Shut down orders
Comp. - Completed	SDR - Shut down for repairs
Cor. - Corner	SE - Southeast $\frac{1}{4}$
Crg. - Coring	SI - Shut in
Csg. - Casing	SO - Show of oil
D & A - Dry and abandoned	Spd. - Spudded or spudding
Drlg. - Drilling	Ss. - Sandstone
Dk. - Derrick	Sul. W. - Sulphur water
E - East $\frac{1}{2}$	SW - Southwest $\frac{1}{4}$
Elev. - Elevation	Swb. - Swabbing
Est. - Estimated	SWD - Salt water disposal well
Fm. - Formation	Temp. abd. - Temporarily abandoned
Fsg. - Fishing	Twp. - Township
IP - Initial production	TD - Total depth
L - Line	Tstg. - Testing
Loc. - Location	UR - Underreaming
Ls. - Limestone	W - West $\frac{1}{2}$
MM - Moving in material	WF - Wildcat far (more than 2 miles from production)
MIRT - Moving in rotary tools	WN - Wildcat near ($\frac{1}{4}$ to 2 miles from production)
MIST - Moving in standard tools	WOC - Waiting for cement to set
N - North $\frac{1}{2}$	
NE - Northeast $\frac{1}{4}$	

330' S - 330 feet from the south line

2000

(continued)

1. *Chlorophyll a* (Chl *a*)

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

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1990

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(continued)

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 129 OIL AND GAS DRILLING REPORT For July 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS
By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	0	0	3	0	0	1	3	1
Clark	4	1	3	1	1	0	5	1
Clay	18	14	12	2	0	2	12	1
Clinton	1	1	5	3	0	1	4	1
Coles	2	0	4	1	0	0	3	2
Crawford	1	1	1	1	0	0	11	0
Cumberland	2	0	1	0	0	0	17	1
Douglas	1	0	0	0	0	0	0	0
Edgar	2	0	2	0	0	0	0	0
Edwards	14	6	8	0	0	0	9	5
Effingham	4	1	3	0	0	2	8	4
Fayette	2	0	2	0	0	0	2	2
Franklin	1	1	4	0	1	0	1	1
Gallatin	9	6	10	2	0	2	9	4
Hamilton	8	6	8	0	0	4	10	2
Hancock	0	0	1	1	0	0	1	1
Jasper	13	7	7	1	1	1	7	3
Jefferson	4	1	6	0	0	1	10	2
Jersey	0	0	1	0	0	0	0	0
Lawrence	8	2	6	1	1	0	12	2
Lee	0	0	0	1	0	0	0	0
Macoupin	1	0	0	1	0	0	8	0
Madison	6	4	2	2	0	1	4	2

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	6	4	3	0	0	1	5	2
Montgomery	1	0	1	1	0	1	1	1
Morgan	0	0	1	0	0	0	0	0
Pike	0	0	1	0	0	0	0	0
Richland	11	7	12	0	0	5	13	5
St. Clair	1	1	0	0	0	0	0	0
Saline	1	0	1	0	0	0	1	1
Shelby	3	0	1	0	0	1	1	1
Wabash	22	14	26	0	2	1	23	4
Washington	1	0	0	0	0	1	2	2
Wayne	20	13	23	1	2	6	33	6
White	19	7	18	0	2	1	17	1
	186	97	176	20	10	33	232	58

^o Issued by Department of Mines and Minerals, Springfield, Illinois, June 30 through July 26, 1947.

Average Initial Production of Oil WellsBy Years, 1937 - 1945and by Months, January 1946 - July 1947

	Oil Wells	Total IP	Av. IP per Well	1946	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					1,419	173,336	122
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92
				Mar.	113(4)	8,965	79
				Apr.	74(4)	6,009	81
				May	90(11)	7,629	85
				June	97(11)	11,378	117
				July	105(8)	9,242	88

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - July 1947

Pool Wells						Wildcat Wells			Total
Oil	Gas	Dry	Gas	Salt Water	New	Exten-	Dry		
			Input	Disposal	Pools	sions	Near	Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	2,675
1940	3,015	15	220	49	25	31	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158	2,048
1943	987(a)	9	353	12	10	29	66	151	1,813
1944	1,158	6	413	5	6	29	42	122	2,014
1945	1,021	0	297	3	14	26	47	181	1,795
1946									
Jan.	90	1	27	0	0	1	1	17	154
Feb.	85	0	17	1	0	2	5	10	135
Mar.	96	0	33	0	0	0	1	15	157
Apr.	127	0	49	0	0	1	6	23	233
May	96	0	23	0	0	1	2	14	150
June	130	0	41	0	1	5	6	24	237
July	106	0	32	0	0	0	6	28	193
Aug.	107	0	25	0	0	5	6	20	187
Sept.	134	2	56	0	0	4	12	31	230
Oct.	104	0	41	0	0	7	1	24	210
Nov.	102	0	49	0	0	2	9	28	216
Dec.	117	1	55	0	0	3	3	22	229
	1,294	4	448	1	1	31	58	256	2,381
1947									
Jan.	79	0	26	0	0	4	4	16	146
Feb.	72	0	31	0	0	4	4	11	130
Mar.	107	0	50	0	0	2	3	18	187
Apr.	70	0	33	0	0	1	0	10	122
May	77	0	26	0	0	2	2	22	149
June	76	2	41	0	0	6	7	15	163
July	90	0	49	0	0	1	7	22	187

(a) Includes 20 wells formerly dry holes

(b) Total wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1945
and by Months, January 1946-July 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wildcat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in July:

Tuka, Marion County (Gilliam #1 Ebe, 14-2N-4E).

Extensions to pools in July:

Sailor Springs Consol., Clay County (Obering #1 Armstrong, 20-3N-7E); Geff West, Wayne County (Nation Oil #1 W. G. Cisne, 10-1S-7E); Lillyville, Effingham County (Nat'l. Assoc. Pet. #1 Schniederjan, 6-8N-7E); Woodlawn, Jefferson County (Townsend #1 Watkins, 25-2S-1E); Clay City Consol., Wayne County (Robinson & Puckett #1 Shackelford, 2-1N-8E); Herald, White County (Central Pipe Line #1 Poole, 25-6S-9E); Junction North, Gallatin County (Skiles #1 Stinson*, 9-9S-9E).

New producing strata in pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Hoosier North	Clay	Lower O'Hara limestone	2880
Bone Gap South	Edwards	Aux Vases sandstone	3015
Miletus	Marion	McClosky limestone	2399
Herald East	Gallatin	Aux Vases sandstone	2924
Junction	Gallatin	Pennsylvanian sandstone	1430

* Old well reworked

Wells in the New Pools*, July 29, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Woburn	27	6	0	0	0	0
Woburn South	1	0	1	0	0	1
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	3	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	5	0	2	0	0	0
Ingraham West	45	14	1	0	0	0
Iola	113	23	1	0	0	1
Iola South	1	0	0	0	0	0
Kenner	45	7	0	0	0	0
Kenner North	23	5	0	0	0	0
Kenner West	7	1	5	0	0	0
Passport	4	5	0	0	0	0
Sailor Springs Cons.	120	47	3	0	0	0
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	187	38	0	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1149	194	11	1	1	3
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	3	1	0	0	0
Beaver Creek South	1	1	0	1	0	0
Boulder	31	10	0	1	0	0
Centralia West	8	8	0	0	0	0
Hoffman	29	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	5	5	1	0	0	1
<u>Clinton, Marion:</u> Centralia	496	77	0	0	0	0
<u>Coles:</u> Cooks Mills North	1	2	1	0	0	0
Mattoon	377	59	1	1	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
<u>Cumberland, Effingham</u>						
Lillyville	6	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 55.

Wells in the New Pools*, July 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	207	36	0	0	0	0
Albion East	16	8	1	0	0	0
Bone Gap	13	3	0	0	0	0
Bone Gap South	3	3	0	0	0	0
Browns South	1	3	0	0	0	0
Ellery South	3	5	0	0	0	0
Maplegrove	33	9	2	0	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	13	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	32	13	4	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	20	8	1	0	0	0
<u>Effingham: Bible Grove North</u>	5	1	2	0	0	1
Eberle	4	0	0	0	0	0
Elliottstown	1	0	0	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	54	11	0	0	0	0
<u>Fayette: Laclede</u>	1	0	1	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1875	158	0	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	5	1	0	0	0
Sesser	9	11	0	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	11	7	2	0	1	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	0	0	0	0
<u>Gallatin: Inman</u>	4	8	2	0	0	0
Inman East	95	14	0	0	0	0
Inman North	15	4	5	0	0	1
Inman West	19	6	0	0	0	0
Junction	14	2	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	15	9	0	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, July 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	5	5	0	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	75	16	1	0	0	1
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	391	50	4	0	0	0
Rural Hill	203	30	1	0	0	2
Rural Hill West	1	1	0	0	0	0
Thackery	44	12	0	0	0	0
Walpole	68	28	1	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkhville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	32	2	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	0	0	0	1	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	38	25	2	0	0	1
Willow Hill East	4	2	0	0	0	0
Willow Hill North	2	0	0	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	110	7	1	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	28	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	1	0	0	0
Mt. Vernon	3	5	1	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	125	15	2	0	0	0
<u>Jefferson, Marion: Dix</u>	91	12	1	0	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	2	0	0	0	0	0
Beman East	3	2	1	0	0	0
Helena	2	0	1	0	1	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	1	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, July 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	129	14	0	1	0	1
St. Jacob	45	5	0	0	0	0
<u>Marion:</u> Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	0	0	0	0	1
Miletus	9	1	1	0	0	0
Odin	21	5	0	0	0	0
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2166	89	0	0	0	0
Tonti	60	11	1	0	0	0
<u>Marion, Clinton:</u> Fairman	11	12	0	0	0	0
<u>Montgomery:</u> Mt. Olive	1	4	1	0	0	0
Raymond	5	7	0	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan:</u> Waverly (gas)	2	1	1	0	0	0
<u>Perry:</u> Tamaroa	1	2	0	0	0	0
<u>Richland:</u> Amity	1	1	0	0	0	0
Bompas	4	2	1	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	104	4	2	0	0	2
Noble South	8	8	0	0	0	0
Olney	33	24	0	0	0	0
Olney East	24	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay:</u> Noble	244	88	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	103	21	4	0	0	1
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	257	50	2	0	0	0
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne:</u> Calhoun						
Consol.	83	26	0	0	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Clarksburg	2	2	0	0	0	0
Lakewood	8	4	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash:</u> Berryville	1	1	1	0	0	0
Browns East	21	5	4	0	0	0
Friendsville	9	11	0	0	0	0
Friendsville Central	2	3	1	0	0	0
Friendsville North	10	7	0	0	0	0
Friendsville South	27	10	0	0	0	0

Wells in the New Pools*, July 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Keensburg Consol.	187	63	4	0	0	1
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	0	0	0	0
Maud North	10	5	0	0	0	0
Mt. Carmel	340	51	2	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0
Patton West	44	15	1	0	0	0
Wabash, Lawrence: Lancaster	72	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	6	3	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	0
Boyleston Consol.	143	25	0	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	8	5	0	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff West	5	3	3	0	0	0
Goldengate Consol.	39	11	0	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	0	0	0	1
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	3	3	0	0	0	1
Keenville	30	10	1	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	12	6	1	0	1	0
Sims	61	16	0	0	0	0
Wayne, Edwards: Massilon	3	2	0	0	0	0
Wayne, Hamilton: Aden Con.	85	22	0	0	0	0
Wayne, White: Leech Con.	49	12	0	0	0	0
White: Bend	1	0	0	0	0	0
Calvin North	55	17	1	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	45	10	0	0	0	0
Centerville North	1	0	1	0	0	0

Wells in the New Pools*, July 29, 1947 (Continued)

County and Pool.	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	97	9	0	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	4	1	1	0	0	0
Grayville West	2	0	0	0	0	0
Iron	59	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	13	3	1	0	0	0
Maunie South	77	16	1	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	0	0	0	1	0
Phillipstown Cons.	161	43	0	0	1	0
Stokes-Brownsville	169	30	1	0	0	0
Storms	145	22	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	16	4	1	0	0	0
<u>White, Gallatin: Herald</u>	104	42	4	0	0	0
Herald East	4	0	1	1	0	1
Roland	161	29	1	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	113	23	2	0	0	0
<u>White, Wabash, Edwards:</u>						
New Harmony-Griffin Con.	897	70	5	0	0	0
	14,944	2,787	120	6	7	21

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Sorento, Bond County; Cooks Mills, Coles County; Ingraham, Iowa and Toliver, Clay County; Bennington South, Ellery North, Maplegrove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Shelbyville, Shelby County; Rinard, Wayne County; Gossett and Maunie West, White County.

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	New Fields ^{1/}	Production (Thousands of barrels)	
				Old Fields ^{1,2/}	Total ³
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
<u>1946</u>					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	<u>2,362</u>	<u>1,387^{d/}</u>	<u>70,174</u>	<u>5,123</u>	<u>75,297</u>
<u>1947</u>					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,214	443	5,657
June	160	91	5,241*	395*	5,636*
July	166	98	5,195*	421*	5,616*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the two latest months.^o Includes only oil and gas producers and dry holes.^{a/} Includes 7 wells formerly dry holes, one of which was completed in 1942.^{b/} Includes 12 wells formerly dry holes.^{c/} Includes 15 wells formerly dry holes.^{d/} Includes 17 wells formerly dry holes.

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
--	--	--	--

1946

May	26,175	6,581	25.1
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8

1947

January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,610*	5,636**	21.2**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
May	2,398	93	379	160	334	2,730	66	4
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	86	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}	U.S.	Central Rfg. Dist. ^{c/}
June 1941	259,075	86,021	89,842	17,786	9,609	1,212	38,369	3,774	81,017	3,568
June 1942	251,421	75,903	87,517	16,515	9,297	1,580	32,501	3,663	66,341	3,184
June 1943	240,601	68,736	77,540	16,108	8,237	1,565	32,467	5,876	55,879	3,179
June 1944	229,631	72,581	81,984	18,477	9,825	1,926	35,242	5,229	46,649	3,488
June 1945	218,218	74,585	86,128	19,955	9,599	1,860	32,440	4,257	35,606	2,361
June 1946	223,140	79,602	91,971	18,475	14,518	2,186	38,744	5,667	41,492	3,879
July 1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August 1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September 1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	52,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June 28 1947	236,221 ^{d/}	e/	91,806	16,571	14,369	1,595	41,721	4,186	48,490	3,212
July 19 1947	231,852 ^{d/}	e/	87,145	15,368	16,672	1,986	46,505	4,652	51,542	3,891

^{a/} U. S. Bureau of Mines, Monthly Petroleum Statements for June 1941 - May 1947.^{b/} Includes the States of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.^{c/} Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.^{d/} U. S. Bureau of Mines.^{e/} Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u> July 1947	<u>Per Cent</u> <u>of Total</u> July 1947	<u>Daily Average</u> <u>Production for July</u> <u>(Thousands of barrels)</u>
Texas	555,022	44.1	2,238
California	192,419	18.1	920
Louisiana	88,705	8.4	425
Oklahoma	80,093	7.6	387
Kansas	58,482	5.8	292
Illinois	39,996	3.6	181
Wyoming	23,439	2.3	115
New Mexico	22,220	2.1	108
Mississippi	19,040	2.0	97
Arkansas	17,032	1.6	81
Eastern Fields	13,512	1.3	64
Michigan	9,261	1.0	49
Colorado	8,186	.8	42
Kentucky	5,636	.5	26
Montana	4,873	.4	23
Indiana	3,786	.4	18
Alabama	206	-	1
Nebraska	132	-	1
Florida	121	-	1
	<u>1,142,161</u>	<u>100.0</u>	<u>5,069</u>

THE TREND OF THINGS
Mineral Economics Section

In view of the rumored scarcity of certain petroleum products in some parts of the country, it might be interesting to compare recent reports of stocks on hand with those figures of a few years ago. The petroleum consumer item of immediate interest is distillate fuel oil, the figures for which are as follows (U. S.):

(In thousands of barrels)

<u>Year</u>	<u>January</u>	<u>Low Month</u>	<u>High Month</u>
1940	26,462	Mar. - 23,086	Oct. - 49,037
1941	37,938	Mar. - 30,009	Oct. - 55,325
1942	40,801	Apr. - 28,792	Nov. - 50,709
1943	39,014	May - 30,665	Oct. - 44,857
1944	36,890	Mar. - 29,926	Oct. - 47,352
1945	31,695	Mar. - 26,729	Oct. - 45,479
1946	28,990	Feb. - 25,513	Nov. - 68,145
1947	48,197	Apr. - 30,268	-----

(April records the low for the first four months of 1947.)

Conditions in the Central Refining District (which includes the states of Ill., Ind., Ky., Mich., Western Ohio and Wisc.) are of particular interest. The picture of the stocks on hand of distillate fuel oil is as follows:

1940	3,026	Mar. - 2,452	Sept. - 5,801
1941	3,542	Mar. - 2,397	Oct. - 6,178
1942	4,180	Apr. - 2,337	Nov. - 6,554
1943	4,832	Mar. - 3,339	Oct. - 6,606
1944	5,353	Mar. - 4,703	Nov. - 6,979
1945	4,928	Mar. - 3,382	Nov. - 6,762
1946	4,284	Feb. - 3,348	Oct. - 9,111
1947	4,024	Mar. - 2,302	-----

(March records the low for the first four months of 1947.)

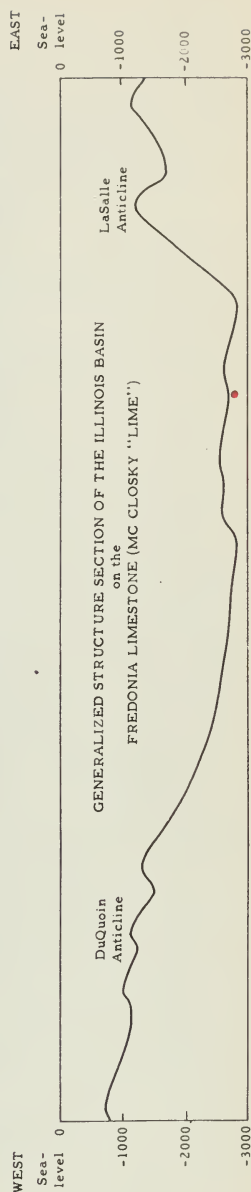
(All of the above figures have appeared previously in this report.)

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone, ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlville: Macoupin	380
		"	Carlville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	~00
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian "	Waverly: Morgan Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	255 290 590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
	Waltersburg	Waltersburg	Omaha: Gallatin	1690
			Phillipstown Consol.: White	2050
			Stokes-Brownsville: White	2085
			Albion Consol.: Edwards	2370
			Allendale: Wabash, Lawrence	1540
			Calvin North: White	2255
			Cowling: Edwards, Wabash	2150
			Grayville: Edwards, White	2305
			Inman: Gallatin	1990
			Inman East: Gallatin	1980
			Iron: White	2270
			Junction: Gallatin	1760
			Maud: Wabash	1920
			Maunie South: White	2210
			Mt. Carmel West: Wabash	1880
			New Harmony-Griffin Consol.: White Wabash	2150
			New Harmony South: White	2250
			New Harmony South (Ind.): White	2100
			Phillipstown Consol.: White	2280
			Roland: White, Gallatin	2170
			Samsville (1): Edwards	2430
			Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool; County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
	Golconda	"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartleso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		"	Lawrence: Lawrence, Crawford	1400
		Kirkwood	Louden: Fayette, Effingham	1495
		Cypress-Weiler	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		"	Sparta (1): Randolph	850
		Sparta gas	Stokes-Brownsville: White	2665
		Cypress-Weiler	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Adon Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irrington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North	2945
		"	Jefferson, Wayne	
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

- (1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maplegrove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South (2): Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
			Olney: Richland	3065
			Olney East: Richland	3050
			Omaha East: Gallatin	2850
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175
			Sims: Wayne	2070
			Stokes-Brownsville: White	3035
			Thackeray: Hamilton	3460
			West Frankfort South: Franklin	2765
			Whittington West: Franklin	2750
			Woodlawn: Jefferson	2150
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			Aden South: Hamilton	3335
			Albion Consol.: Edwards	3160
			Allendale: Wabash	2325
			Alma: Marion	2070
			Barnhill: Wayne	3340
			Benton North: Franklin	2780
			Bible Grove: Clay, Effingham	2840
			Blairsville: Hamilton	3365
			Boos East: Jasper	2660
			Boos North: Jasper	2865
			Boyleston Consol.: Wayne	3215
			Burnt Prairie: White	3340
			Calhoun Consol.: Richland	3120
			Calhoun North: Richland	3165
			Cisne: Wayne	3090
			Clay City Consol.: Clay, Wayne	2970
			Coil West: Jefferson	2870
			Cooks Mills North: Coles	1770
			Cowling: Edwards, Wabash	2860
			Dale-Hooville Consol.: Hamilton	3050
			Divide West: Jefferson	2700
			Dix: Marion, Jefferson	2100
			Dundas Consol.: Richland, Jasper	2845
			Friendsville South: Wabash	2650
			Geff: Wayne	3090
			Goldengate Consol.: Wayne	3275
			Grayville: Edwards, White	3120
			Herald: White, Gallatin	3005
			Hidalgo North: Cumberland	2650
			Hoosier: Clay	2895
			Inman: Gallatin	2725
			Ingraham West: Clay	2840
			Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne 3315
			"	Cowling: Edwards, Wabash 2995
			"	Crossville: White 3125
			"	Dahlgren: Hamilton 3300
			"	Dale-Hoodville Consol.: Hamilton 3075
			"	Divide: Jefferson 2725
			"	Divide West: Jefferson 2750
			"	Dundas Consol.: Richland, Jasper 2975
			"	Dundas East: Richland, Jasper 3000
			"	Eberle: Effingham 2830
			"	Eldorado: Saline 2940
			"	Elk Prairie (1): Jefferson 2720
			"	Ellery: Edwards, Wayne 3340
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3320
			"	Ewing: Franklin 2975
			"	Exchange: Marion 2735
			"	Flora: Clay 2970
			"	Flora South: Clay 2980
			"	Friendsville: Wabash 2645
			"	Friendsville South: Wabash 2650
			"	Geff: Wayne 3235
			"	Goldengate Consol.: Wayne 3310
			"	Gossett (1): White 3080
			"	Grayville: Edwards, White 3100
			"	Grayville West: White 3190
			"	Herald: White, Gallatin 2965
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hoosier North: Clay 2900
			"	Ingraham (1): Clay 3100
			"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola (2): Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland 2450
			Oblong "sand"	Main: Crawford 1340
			McClosky "lime"	Maple Grove: Edwards 3270
			"	Maple Grove East (1): Edwards 3215
			"	Marcoe (1): Jefferson 2750
			"	Markham City: Jefferson 3090
			"	Markham City North: Jefferson, Wayne 3115
			"	Markham City West: Jefferson 3095
			"	Mason: Effingham 2490
			"	Mason South: Effingham, Clay 2450
			"	Mattoon: Coles 2025
			"	Maud: Wabash 2650
			"	Maunie North: White 3075
			"	Maunie South: White 2870
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3340
			"	Mill Shoals: 3440
			"	White, Hamilton, Wayne

(1) Abandoned

(2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
Devonian system		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irrington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev. - Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

- (1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947

DRILLING BY COUNTIES, JULY 2 to JULY 29, 1947

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek #1. SD 1050' 7-29-47. Spd. 6-7-46. WF**

BOND COUNTY

6N, 2W, Mulberry Grove Twp.

16, SW SE SE. Leo Horton - L. F. Stoecklin #1. Tstg. 7-29-47. Spd. 6-29-47. Acidized 500 gals. WN* (Woburn South Pool).

CLARK COUNTY

9N, 14W, Johnson Twp.

11, SE SE NE. H. W. Gehl - Wm. Davidson #2. Comp. 7-29-47. IP 1 BOP & 2 BW. TD 890' PB 520' Pennsylvanian ss., top 180' Spd. 5-14-47. Shot 20 qts. Johnson North Pool.

10N, 14W, Casey Twp.

27, 350' from N. line, 330' from W. line, NE. C. E. Crick Drig. Co. - Montgomery #1. D&A 7-22-47. TD 625' Pennsylvanian ss., top 435' Spd. 6-27-47. Casey Pool.

11N, 14W, Parker Twp.

1, SW NW SW. Van Tarble - Tarble Bros. #1. POP 7-29-47. Spd. 1-30-47. Shot 20 qts. WN (Westfield Pool).

21, NE SW SW. E. Zink - Terrel #1. D&A (SSO) 7-22-47. TD 327' Pennsylvanian ss., top 305' Spd. 7-4-47. Westfield Pool.

12N, 14W, Westfield Twp.

35, SE NW SE. F. Heassler - A. Cartwright #1. D&A 7-8-47. TD 500' Mississippian ls., top 425' Spd. 6-17-47. WN (Westfield Pool).

CLAY COUNTY

2N, 7E, Stanford Twp.

3, SW SE NW. Nat'l. Assoc. Pet. - E. D. Stanford #1. D&A (SSO) 7-29-47. TD. 3094' Ste. Genevieve ls., top 2974' Spd. 7-13-47. Clay City West Pool.

3N, 5E, Songer Twp.

23, NW NW SE. Phillips Pet. - Floss #2. Comp. 7-29-47. IP 191 BOP & 42 BW. TD 2717' Cypress & Bethel ss. Spd. 6-7-47. Shot 40 qts. Kenner West Pool.

23, SE SE NW. Phillips Pet. - Kenner #1. Comp. 7-8-47. IP 21 BOP & 5 BW. TD 2717' Cypress & Bethel ss. Spd. 5-24-47. Kenner West Pool.

3N, 6E, Harter Twp.

17, SE SW NE. Gulf - Gibson #2. Comp. 7-22-47. TD 3052' PB 2753' Bethel ss., top 2737' Spd. 6-12-47. Shot 10 qts. Acidized 1000 gals. Kenner North Pool. IP 71 BOP & 19 BW.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY (Continued)

3N, 6E, Harter Twp.

17, 405' from N. line, 330' from W. line, NW SE. Illinois Producers - March #1-1. Comp. 7-29-47. IP 10 BOP & 100 BW. TD 2980' PB 2971' McClosky ls., top 2957' Spd. 6-11-47. Acidized 1000 gals. Kenner North Pool.

17, E NW SW. Nat'l. A ssoc. Pet. - Theobald "A" #6. D&A 7-15-47. TD 3049' Ste. Genevieve ls., top 2902' Spd. 6-21-47. Kenner North Pool.

17, SW SE NW. Skelly - N. H. Huffman #1. Comp. 7-15-47. IP 10 BOP & 30 BW. TD 2768' PB 2764' Bethel ss., top 2755' Spd. 6-5-47. Shot 40 qts. Kenner North Pool.

17, 480' from S. line, 330' from W. line, SE NW. Skelly - N. H. Huffman #2. Comp. 7-15-47. IP 35 BOP & 100 BW. TD 2991' McClosky ls., top 2981' Spd. 6-16-47. Acidized 3000 gals. Kenner North Pool.

18, SE NE NE. J. W. Rudy - Shipley #1. Comp. 7-29-47. IP 5 BOP & 6 BW. TD 2758' PB 2756' Bethel ss., top 2744' Spd. 6-4-47. Shot 60 qts. Kenner North Pool.

3N, 7E, Stanford Twp.

17, SW SW NW. A. A. Borden - T. A. McCawley #1. Temp. 4 bd. (SO) 7-29-47. TD 3062' Ste. Genevieve ls., top 2916' Spd. 9-20-46. WN (Flora Pool).

20, NE NE SE. E. A. Obering - Armstrong #1. Comp. 7-29-47. IP 105 BOP & 11 BW. TD 2992' PB 2985' Spd. 6-27-47. McClosky ls., top 2978' Acidized 1000 gals. EXTENSION TO SAILOR SPRINGS CONS. POOL.

21, SW NW NE. Ashland - C. T. Smith #2. Comp. 7-22-47. IP 266 BOP. TD 2967' McClosky ls., top 2948' Spd. 6-21-47. Acidized 3000 gals. Sailor Springs Cons. Pool.

33, CN SW NE. Nat'l. Assoc. Pet. - L. A. Clark #1. Comp. 7-22-47. IP 15 BOP & 8 BW. TD 3106' McClosky ls., top 3019' Spd. 6-5-47. Acidized 4000 gals. Stanford West Pool.

4N, 5E, Oskaloosa Twp.

14, SE NE NE. C. E. Brehm - Bayley #1. SD 2000' 7-29-47. Spd. 7-23-47. WN (Iola South Pool).

4N, 8E, Pixley Twp.

2, SW NE SW. Gulf - O. Kuenstler #1. LOC 7-29-47. WN (Ingraham Pool).

4, SW NE NW. P. Doran - F. Kessler #1. D&A (SO) 7-29-47. TD 3077' Ste. Genevieve ls., top 2982' Spd. 7-3-47. WN (Ingraham Pool).

5N, 5E, Larkinsburg Twp.

2, NW SW NW. J. J. Callahan - C. Prather #2. Comp. 7-29-47. IP 240 BOP TD 2466' Rosiclare ss., top 2434' Spd. 7-5-47. Mason South Pool.

2, NW SE SW. Reward Oil Co. et al - B. Allen #1. Comp. 7-8-47. IP 22 BOP TD 2152' Cypress ss., top 2146' Spd. 6-11-47. Shot 15 qts. Iola Pool.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

26, NW SE SE. J. W. Rudy - Bateman #2. Comp. 7-29-47. IP 210 BOP & F. TD 3020' PB 2910' McClosky ls., top 2897' Spd. 6-11-47. Acidized 2000 gals. Hoosier North Pool.

35, NE NW NE. Evans & Barrow - I. Brooks Comm. #1. Comp. 7-29-47. IP 20 BOP. TD 2905' Lower O'Hara & McClosky ls. Spd. 6-25-47. Acidized 3000 gals. Hoosier North Pool. NEW PAY IN POOL - LOWER O'HARA

CLINTON COUNTY

1N, 1W, Brookside Twp.

6, 990' from N. line, 1700' from W. line, NW. B. F. Williams et al - Sprehe #1. SD 1383' 7-29-47. Spd. 7-13-47. WN (Hoffman Pool).

12, SE NE NW. Gulf - S.O. Buehler #24. Comp. 7-29-47. TD 1211' IP 20 BOP. Cypress ss., top 1200' Spd. 7-9-47. Shot 20 qts. Centralia Pool.

3N, 2W, Irishtown Twp.

5, SW NW SW. A. M. Fowley & A. Jackson - Burkett #1. Tstg. 7-29-47. Spd. 6-12-47. WN (Beaver Creek South Pool).

COLES COUNTY

12N, 7E, Mattoon Twp.

23, 1030' from N. line, 330' from E. line, NE SE. Dell Carroll - G. H. Rudy (W. farm) #8. D&A (SSO) 7-29-47. TD 2009' Ste. Genevieve ls., top 1942' Spd. 7-20-47. Mattoon Pool.

12N, 9E, Charleston Twp.

3, NE SE SE. E. Zink - Bales #1. Drlg. 960' 7-29-47. Spd. 7-24-47. WF.

13N, 11E, Ashmore Twp.

30, 990' from S. line, 330' from W. line, (frac.) SW. H. C. Sanders et al - R. M. Childress #1-A. TD 2202' 7-29-47. Spd. 4-10-47. WF.

30, 1650' from S. line, 990' from W. line, SW frac. Sec. H. Sanders et al - R. M. Childress #2. D&A 7-22-47. TD 350' Pennsylvanian ss., top 300' Spd. 7-8-47. WF.

CRAWFORD COUNTY

6N, 12W, Robinson Twp.

10, 700' from N. line, 200' from W. line, NE NW. R. Brinkley & R. Stanley - R. C. Walters #1. Comp. 7-15-47. IP Est. 1 BOP & 10 BW. TD 986' Pennsylvanian ss., top 949' Spd. 6-9-47. Shot 40 qts. New Hebron Pool.

CUMBERLAND COUNTY

10N, 7E, Neoga Twp.

3, SE SE SW. R. S. Hayes - A. McMullen et al #1. D&A 7-29-47. TD 2270' Ste. Genevieve ls., top 2178' Spd. 7-20-47. WF.

10N, 10E, Union Twp.

25, 165' from N. line, 470' from W. line, SE SE. O. & S. Drlg. & Devel. Co. - O. C. Coehonour #1. D&A 7-29-47. TD 650' Pennsylvanian ss. Spd. 7-9-47. Siggins Pool.

DOUGLAS COUNTY

15N, 14W, Sargent Twp.

7, NE SE NE. Burkitt & Farnham - Ada Brock #1. D&A 7-15-47. TD 859' Devonian ls., top 799' Spd. 5-14-47. WF.

EDGAR COUNTY

12N, 13W, Kansas Twp.

18, NE NE SE. E. Zink - Nay #1. D&A (S.G.) 7-15-47. TD 575' Pennsylvanian ss. top 570' Spd. 5-22-47. WF.

13N, 13W, Grandview Twp.

33, 1329' from S. line, 660' from E. line, Sec. W. Henigman - Smith #1. Temp. Abd. (SO) 7-29-47. TD 463' Pennsylvanian ss., top 412' Spd. 6-5-57. Shot 45 qts. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

21, NE S7 SE. Burr Lambert - M. G. Soucy #2. Drlg. 2087' 7-29-47. Spd. 7-23-47 WN (Maple Grove Pool).

1S, 10E, Shelby Twp.

7, NW NW NW. Texas - W. Chalcraft #1. D&A 7-29-47. TD 3411' Ste. Genevieve ls., top 3253' Spd. 6-29-47. Massilon Pool.

1S, 10E, Albion Twp.

25, SE SE NE. D. Smith - V. W. Smith #1. D&A (SO) 7-8-47. TD 3235' Ste. Genevieve ls., top 3100' Spd. 6-25-47. WN (Albion Consol. Pool).

29, NW NW NW. N. A. Cummings - Clark #1. D&A (SSO) 7-15-47. TD 3478' Ste. Genevieve ls., top 3357' Spd. 5-2-47. WF.

1S, 14W, Bone Gap Twp.

19, NE NW SE. Calvert & Willis - Briggs #1. Comp. 7-29-47. IP 125 BOP. TD 3090' Aux Vases ss., top 3015' Spd. 7-4-47. Acidized 5000 gals. Bone Gap South Pool. NEW PAY IN POOL.

19, NW NE SE. Calvert & Willis & Aurora - Crackel #2. Comp. 7-8-47. IP 200 BOP & 20 BW. TD 2719' Cypress ss., top 2710' Spd. 6-16-47. Bone Gap South Pool.

19, SW NE SE. W. Duncan - F. Woods #2. D&A (?SSO) 7-15-47. TD 2727' Cypress ss., top 2724' Spd. 7-2-47. Bone Gap South Pool.

19, SW SE NE. Inland Prod. - G. Harms #2. Comp. 7-29-47. IP 375 BOP TD 2722' Cypress ss., top 2710' Spd. 7-3-47. Bone Gap South Pool.

1S, 14W, Browns Twp.

30, NE NE NW. Calvert & Willis - Ben Woods #1. D&A 7-8-47. TD 3117' Ste. Genevieve ls., top 3011' Spd. 6-22-47. WN (Bone Gap South Pool).

2S, 10E, Albion Twp.

2, NW NW NW. Don Baines - Lyman Wilson #1. D&A 7-15-47. TD 2912' Golconda ls., top 2795' Spd. 2-17-47. WF.

EDWARDS COUNTY (Continued)

2S, 14W, Browns Twp.

9, NW NW SW. J. J. Lynn & Calvert & Willis - A. J. Messman #1. WOC 7-29-47.
Spd. 7-19-47. WN (Browns Pool).

2S, 14W, French Creek Twp.

20, SW SW NE. M. C. Freeman et al - Cowling #1. Comp. 7-15-47. IP 40 BOP TD
3039' Cypress & Aux Vases ss. Spd. 5-26-47. Shot 70 qts. Albion East Pool.28, NE SE NW. Ideal Drlg. Co. - L. Seigert #1. D&A (SSO) 7-15-47. Ste. Gene-
vieve ls., top 2047' Spd. 7-1-47. Albion East Pool.32, SE SE NE. C. E. Skiles et al - M. W. Mode #1. D&A (SO) 7-22-47. TD 3143'
Ste. Genevieve ls., top 3017' Spd. 7-6-47. WN (Albion East Pool).34, SW NE NE. Geo. Wickham - Johnson #2. Comp. 7-8-47. IP 45 BOP TD 2745'
PB 2740' Bethel ss., top 2707' Spd. 6-6-47. Shot 80 qts. New Harmony-
Griffin Cons. Pool.

3S, 14W, French Creek Twp.

10, 2439' from S. line, 330' from W. line, NE. C. E. Skiles - G. Broster #1.
Comp. 7-8-47. IP 23 BOP TD 2744' Bethel ss., top 2729' Spd. 3-8-47.
Shot 50 qts. New Harmony-Griffin Cons. Pool.EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

5, SW NW NW. Lesh Drlg. - S. Merry #1. Drlg. 2871' Spd. 7-19-47. WN (Elliotts-
town Pool).15, 360' from N. line, 330' from E. line, NE NE. Superior - J. Bannick #1.
D&A 7-29-47. TD 2999' Ste. Genevieve ls., top 2845' Spd. 7-14-47. Bible
Grove No. Pool.

35, CN SE NE. Eason Oil - Niemann #1. LOC. 7-29-47. WN (Bible Grove Pool).

7N, 6E, Watson Twp.

18, 660' S. of C. of Sec. Nat'l. Assoc. Pet. - A. Kohnert #2. D&A (SO) 7-22-47
TD 2552' St. Louis ls., top 2546' Spd. 7-8-47. WF.

7N, 7E, Bishop Twp.

13, NW SW SW. J. Dunbar - Deibell #1. D&A 7-22-47. TD 2965' St. Louis ls.,
top 2933' Spd. 7-10-47. WF.

8N, 7E, St. Francis Twp.

6, 1120' from N. line, 390' from W. line, (frac.) Sec. Nat'l. Assoc. Pet. - J.
J. Schniederjan #1. Comp. 7-22-47. IP 90 BOP TD 2416' McClosky ls., top
2403' Spd. 6-24-47. Acidized 1500 gals. EXTENSION TO LILLYVILLE POOL.FAYETTE COUNTY

6N, 3E, Wheat Twp.

17, SW SE SW. P. Doran & Buell - Ragel #1. D&A 7-22-47. TD 1958' Fredonia
ls., top 1921' Spd. 7-15-47. WN (St. James Pool).

FAYETTE COUNTY (Continued)

7N, 3E, Avena Twp.

- 10, SE NE SW. A. J. Slagter - L. C. Durbin #1. TD 1857' Spd. 7-22-47. WN (Louden Pool).

8N, 3E, Loudon Twp.

- 34, NW SW NE. Geo. & Wrather - C. L. Wither #1. D&A (SSO) 7-15-47. TD 1623' Bethel ss., top 1605' Spd. 6-24-47. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 17, 150' from N. line, 450' from W. line, SW SW. W. I. Lewis et al - T. C. Lewis #2-A. Comp. 7-29-47. TD 2722' IP 37 BOP Lower Renault ss., top 2711' Spd. 6-19-47. Shot 50 qts. Sesser Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 31, SE NW NE. C. E. Brehm - Wolcott #1. D&A (SSO) 7-15-47. TD 2979' Ste. Genevieve ls., top 2813' Spd. 7-2-47. WN (Omaha Pool).

7S, 9E, Asbury Twp.

- 24, NE NE NW. Joe Reznik - C. Glover #1. Comp. 7-22-47. TD 3093' PB 2950' IP 194 BOP Aux Vases ss., top 2924' Spd. 6-5-47. Shot 40 qts. Herald East Pool. NEW PAY IN POOL.

- 24, NE NW SW. H. Spires - R. H. Hale #1. MIRT 7-29-47. WN (Herald East Pool).

8S, 9E, Ridgway Twp.

- 11, NW NE SE. Cherry & Kidd - Barnett #1. Comp. 7-15-47. IP 16 BOP TD 2511' Cypress ss., top 2491' Spd. 6-14-47. Shot 40 qts. Inman North Pool.

- 11, NE SW NE. Coy & Ashland - Foster #2-A. Comp. 7-29-47. IP 200 BOP TD 2545' Tar Springs ss., top 2162' PB 2184' Spd. 6-11-47. Shot 45 qts. Inman North Pool.

- 11, SE SW NW. Herndon & Ashland - Barnett #1. Comp. 7-15-47. IP 4 BOP & 12 BW. TD 2926' Hardinsburg ss., top 2346' Spd. 6-10-47. Shot 20 qts. Inman North Pool. PB 2359'

- 11, SW NE SW. Herndon & Ashland - G. L. Jones #2. Comp. 7-15-47. TD 2189' IP 25 BOP & Trc. W. Tar Springs ss., top 2177' Spd. 6-13-47. Shot 20 qts. Inman North Pool.

- 11, SW SE NE. Texas - F. H. Williams #2. D&A (SO) 7-15-47. TD 2989' Ste. Genevieve ls., top 2837' Spd. 6-20-47. Inman North Pool.

- 12, SW NW NW. Texas - V. Williams #1. Comp. 7-15-47. IP 71 BOP & 16 BW. TD 2522' Cypress ss., top 2509' Spd. 6-8-47. Shot 10 qts. Inman North Pool.

8S, 10E, New Haven Twp.

- 19, NW SW SE. C. C. Clark - Dailey #1. D&A (SO) 7-22-47. TD 2008' Waltersburg ss., top 1994' Spd. 6-19-47. Inman Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

- 32, NE NE NE. Sohio - J. Lynch #1. Tstg. 7-29-47. Spd. 6-2-47. Acidized
3000 gals. WF.

9S, 9E, Gold Hill Twp.

- 9, 2310' from S. line, 330' from W. line, SE SW. C. E. Skiles - R. B. Stinson
#2. SD 2005' 7-29-47. Spd. 7-18-47. WN (Junction Pool).

9S, 10E, Shawnee Twp.

- 22, NW SW SW. Pure - T. O. Logsdon #1. Drlg. 400' 7-29-47. Spd. 7-22-47. WF.

HAMILTON COUNTY

4S, 7E, Beaver Creek Twp.

- 1, NW NE SE. Sohio - B. R. Gray Trs. #9. Comp. 7-15-47. IP 100 BOP & 18 BW.
TD 3285' Aux Vases ss., top 3231' Spd. 6-7-47. Shot 45 qts. Mill Shoals
Pool.

- 1, NW NW SE. Sohio - B. R. Gray Trustee #10. Comp. 7-29-47. IP 40 BOP & 45 BW.
TD 3276' Aux Vases ss., top 3240' Spd. 6-25-47. Shot 45 qts. Mill Shoals
Pool.

- 1, SE NW SE. Sohio - B. R. Gray Trust #11. Comp. 7-29-47. IP 281 BOP. TD
3357' Rosiclare ls., top 3352' Spd. 7-8-47. Acidized 3000 gals. Mill
Shoals Pool.

- 11, 165' from W. line, 330' from S. line, SW SW. F. J. Fleming - R. J. Rankin
#1. D&A (SO) 7-29-47. TD 3457' Ste. Genevieve ls., top 3301' Spd. 7-4-47.
Bungay Cons. Pool.

- 22, NE NE NW. Wm. Bell - R. Moore et al #1. D&A (SO) 7-29-47. TD 3565' Ste.
Genevieve ls., top 3375' Spd. 7-15-47. WN (Bungay Consol. Pool).

5S, 6E, McLeansboro Twp.

- 26, SW SW NW. J. J. Lynn - R. Tucker #1. Comp. 7-15-47. IP 107 BOP & 22 BW.
TD 3250' PB 3072' Aux Vases ss., top 3051' Spd. 5-8-47. Shot 150 qts.
Dale Hoodville Consol. Pool.

6S, 6E, Twigg Twp.

- 4, NE NE SE. C. Frazier - Hogan-Roth Comm. #1. Comp. 7-15-47. TD 3091' IP
78 BOP Aux Vases ss., top 3072' Spd. 6-1-47. Shot 80 qts. Dale-Hoodville
Pool.

- 8, NE NW NW. Carter - W. Oglesby #1. Comp. 7-22-47. IP 121 BOP & 2 BW. TD
3261' McClosky ls., top 3178' Spd. 5-7-47. Acidized 5000 gals. Rural
Hill Pool.

7S, 7E, Mayberry Twp.

- 3, SW SE SW. A. J. Slagter - M. Pickens #1. LOC. 7-29-47. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 7, SE SE NW. Smith & Coyle - Janssen #1. Drlg. 280' 7-29-47. Spd. 7-10-47. WF.

7N, 8W, Appanoose Twp.

- 36, 660' from N. line, 427' from W. line, NE. Dale Lambert - Carl Prox #1. TD
745' 7-29-47. Spd. 5-7-47. WF.

JASPER COUNTY

6N, 8E, North Muddy Twp.

5, SW SE SW. Nat'l. A ssoc. - J. N. Boham #1. Drlg. 2000' 7-29-47. Spd. 7-20-47. WF.

6N, 9E, Wade Twp.

11, SW NE SW. J. W. Menhall - Dillman #2. Spd. 7-28-47. WN (Newton Pool).

11, SE SE NW. J. W. Menhall - Peoples State Bank of Newton #1. WOST 7-29-47. Spd. 7-2-46. WN (Newton West Pool).

6N, 10E, Willow Hill Twp.

3, 43' from N. line, 269' from E. line, Sec. J. W. Menhall - I. C. R. R. #33. Comp. 7-15-47. TD 2684' IP 78 BOP McClosky ls., top 2649' Spd. 6-18-47. Acidized 3000 gals. Willow Hill Cons. Pool.

3, 400' from S. line, 400' from W. line, SW NE. Pruitt - Fritschle #1. Comp. 7-22-47. IP 19 BOP TD 2656' McClosky ls., top 2634' Spd. 6-9-47. Acidized 8000 gals. Willow Hill Cons. Pool.

3, NW SE SE. Secure Oil Co. - Mascher #3. Comp. 7-8-47. IP 33 BOP & 11 BW. TD 2663' Rosiclar & McClosky ls. Spd. 5-5-47. Acidized 5000 gals. Willow Hill Cons. Pool.

6N, 10E, Wade Twp.

5, N SE NW. Schulman & Ashland - C. Ross #1. D&A 7-29-47. TD 2820' Ste. Genevieve ls., top 2744' Spd. 7-9-47. Boos North Pool.

6N, 11E, Willow Hill Twp.

18, SE NW NE. A. J. Slaughter - A. H. Dodds #1. D&A (SO) 7-8-47. TD 2776' Ste. Genevieve ls., top 2674' Spd. 10-30-46. Acidized 4000 gals. WN (Willow Hill East Pool).

7N, 9E, Wade Twp.

28, NE NE NE. Nat'l. Assoc. Pet. - C. Smith #1. D&A 7-15-47. TD 3080' St. Louis ls., top 3073' Spd. 6-28-47. WF.

7N, 10E, Willow Hill Twp.

27, NW SE SE. Pure - Leo Menke "B" #2. Comp. 7-8-47. IP 125 BOP TD 2721' McClosky ls., top 2674' Spd. 6-16-47. Acidized 5000 gals. Willow Hill Cons. Pool.

34, NE SE NW. J. J. Lynn - Dorn #1. D&A (SO) 7-8-47. TD 2705' Ste. Genevieve ls., top 2634' Spd. 6-29-47. Willow Hill Cons. Pool.

34, NW SW NE. J. J. Lynn - Wemmer #1. Comp. 7-8-47. TD 2694' IP 144 BOP. McClosky ls., top 2666' Spd. 6-16-47. Acidized 5000 gals. Willow Hill Cons. Pool.

34, NW NE NE. Pure - Leo Menke "B" #3. Comp. 7-22-47. IP 168 BOP TD 2700' McClosky ls., top 2663' Spd. 6-25-47. Acidized 5000 gals. Willow Hill Cons. Pool.

JASPER COUNTY (Continued)

7N, 10E, Willow Hill Twp.

34, 360' from W. line, 330' from S. line, NW NE. Pure - Leo Menke "B" #1. Comp. 7-22-47. IP 106 BOP TD 2692' McClosky ls., top 2662' Spd. 7-4-47. Acidized 5000 gals. Willow Hill Cons. Pool.

34, SE NE NW. Sohio - G. J. Doren #2. D&A (SO) 7-15-47. TD 2693' Ste. Genevieve ls., top 2638' Spd. 6-17-47. Acidized 4000 gals. Willow Hill Cons. Pool.

8N, 8E, Grove Twp.

13, NW NW SE. Nat'l. Assoc. Pet. - O. M. Walk #1. D&A 7-29-47. TD 2970' Ste. Genevieve ls., top 2767' Spd. 7-10-47. WF.

JEFFERSON COUNTY

1S, 1E, Grand Prairie Twp.

34, NW NW NE. F. J. Fleming - C. R. Willoughby #1. D&A 7-8-47. TD 2447' Ste. Genevieve ls., top 2278' Spd. 6-28-47. WF.

2S, 1E, Casner Twp.

25, NW NW NE. Potter & Reeves - O. Watkins et al #1. D&A (SO) 7-29-47. TD 2300' PB 2046' Ste. Genevieve ls., top 2194' Spd. 7-8-47. Shot 10 qts. 2 qts. marbles. Woodlawn Pool.

25, 356' from N. line, 330' from E. line, NW NE. C. E. Townsend - O. Watkins et al #1. Comp. 7-8-47. TD 2036' IP 72 BOP Bethel ss., top 2026' Spd. 6-10-47. EXTENSION TO WOODLAWN POOL.

2S, 3E, Mt. Vernon Twp.

22, SE SE NW. Fryer & Simpson - Burke #1. D&A 7-29-47. TD 2967' Ste. Genevieve ls., top 2768' Spd. 7-9-47. WF.

3S, 3E, Dodds Twp.

21, NW NW NW. B. W. Vinson - Collier #1. MIRT 7-29-47. WN (King Pool).

JERSEY COUNTY

6N, 13W, Quarry Twp.

2, 150' from S. line, 107' from E. line, SW SE. T. R. Kerwin et al - Legate #1. Drlg. 1400' 7-29-47. Spd. 6-5-47. WF.

LAWRENCE COUNTY

2N, 11W, Denison Twp.

6, 788' from N. line, 535' from W. line, SE SE. C. F. Bolton - Waller "A" #1. Temp. Abd. (SO) 7-22-47. TD 1715' Bethel ss., top 1685' Spd. 10-9-46. Lawrence Pool.

19, NE NW NW. Dee Miller Drlg. Co. - L. Marsh #1. D&A (SSO) 7-29-47. TD 1963' Ste. Genevieve ls., top 1902' Spd. 7-14-47. Allendale Pool.

2N, 12W, Denison Twp.

2, S7 SE SW. Jack Hinkle - H. Clark #1. Temp. Abd. (SO) 7-22-47. TD 228' Spd. 11-8-46. Lawrence Pool.

24, SE SE SE. S. R. Nigh Oil Co. - E. M. Burkheimer #1. Drlg. 1515' 7-29-47. Spd. 7-16-47. WN (Allendale Pool).

LAWRENCE COUNTY (Continued)

3N, 10W, Allison Twp.

- 19, 4091' from N. line, 1330' from E. line, NE. Steve Zanetis - H. W. Mahrenholz #3. Comp. 7-22-47. IP 90 BOP & 40 BW. TD 1876' PB 1863'. Rosiclar ls., top 1853' Spd. 4-20-47. Acidized 2000 gals. Beman East Pool.

3N, 11W, Lawrence Twp.

- 9, 1102' from N. line, 2630' from W. line, SW. Peter Gerasimos - S. Williams #1. D&A (SO) 7-22-47. TD 3259' Devonian ls., top 3212' Spd. 5-11-47. WN (Lawrence Pool).

3N, 12W, Lawrence Twp.

- 2, 780' from S. line, 1100' from E. line, SE. R. Halbert - E. Kirkwood #1. D&A (SO) 7-8-47. TD 1597' Cypress ss., top 1566' Spd. 5-19-47. Shot 70 qts. Lawrence Pool.

3N, 12W, Bridgeport Twp.

- 20, N SE SW. E. Gieck - Miller #5-A. Comp. 7-15-47. IP 52 BOP TD 1866' Bethel ss., top 1847' Spd. 6-15-47. Shot 30 qts. Lawrence Pool.

4N, 10W, Allison Twp.

- 29, NW NW NW. E. Zink - Schmitt #1. WOC 7-29-47. Spd. 7-26-47. WF.

4N, 13W, Petty Twp.

- 1, W NE SE. Wayne Drlg. Co. - H. T. Roberts #1. Temp. Abd. 7-22-47. TD 1802' McClosky ls., top 1698' Spd. 11-8-46. Lawrence Pool.

LEE COUNTY

2ON, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr - Bedovell #1. SD 1881' 7-29-47. Spd. 11-23-46. WF.

MACOUPIN COUNTY

8N, 6W, Cahokia Twp.

- 24, 330' from S. line, 650' from W. line, SE SE. G. Cassens - Ernst #1. D&A 7-29-47. TD 780' Spd. 7-15-47. WN (Mt. Olive Pool).

11N, 8W, South Palmyra Twp.

- 22, SE SW SE. J. Q. Gill - O'Neil #1. Drlg. 565' 7-29-47. Spd. 11-30-46. WF.

MADISON COUNTY

3N, 9W, Marooki Twp.

- 12, W SW SE. Joe Kesl - S. Kusmanoff #1. Drlg. 468' 7-29-47. Spd. 7-25-47. WF.

4N, 6W, Marine Twp.

- 11, NW NE SW. H. Luttrell et al - Yann Comm. #1. Comp. 7-8-47. IP 124 BOP TD 1780' Silurian ls., top 1779' Spd. 6-1-47. Acidized 200 gals. Marine Pool.

- 15, NW SE SW. H. T. Johnson et al - Horn #1. Comp. 7-29-47. IP 14 BOP & 50 BW TD 1770' Silurian ls., top 1768' Spd. 6-24-47. Acidized 1200 gals. Marine Pool.

- 15, NW SE NE. E. A. Obering - C. Kaulh Comm. #2. Comp. 7-8-47. IP 18 BOP & 172 BW. TD 1741' Silurian ls., top 1739' Spd. 6-1-47. Marine Pool.

MADISON COUNTY (Continued)

4N, 6W, Marine Twp.

- 15, S7 SE NE. E. A. Obering - Kahl Comm. #3. Comp. 7-15-47. IP 10 BOP & 300 BW. TD 1741' Silurian ss., top 1740' Spd. 6-17-47. Acidized 200 gals. Marine Pool.

- 16, SE SE SE. H. Luttrell - J. Conrad #1. D&A 7-8-47. TD 860' Ste. Genevieve ls., top 825' Spd. 6-30-47. Marine Pool.

4N, 7W, Pin Oak Twp.

- 14, 248' from N. line, 330' from W. line, NE SE. J. W. Eberhardt - W. Kolm #1. Spd. 7-28-47. WF.

5N, 5W, Leef Twp.

- 18, NE SE NE. Texas - A. H. Hosto #1. D&A (SSO) 7-29-47. TD 2755' Plattin ls., top 2744' Spd. 7-2-47. WF.

6N, 8W, Moro Twp.

- 31, E NE SE. L. T. Burkheimer / DeWerff #1. SD 320' 7-29-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

- 21, NW NE SW. Ben Taylor et al - H. J. Sebastian #1. POP 7-29-47. Spd. 6-23-47. WN (Salem Pool). Shot 30 qts.

1N, 4E, Romine Twp.

- 8, SE SW NW. Ohio - M. E. Goostree #1. D&A (?SO) 7-8-47. TD 2859' Ste. Genevieve ls., top 2724' Spd. 6-25-47. WF.

2N, 2E, Salem Twp.

- 4, 1350' from N. line, 990' from W. line, SE. A. J. Slagter Jr. - Branch #2. Comp. 7-8-47. IP 80 BOP & 50 BW. TD 2803' PB 2177' McClosky ls., top 2123' Spd. 5-31-47. Acidized 5000 gals. Tonti Pool.

2N, 4E, Iuka Twp.

- 14, NE NE NW. J. H. Gilliam - H. Ebe #1. Comp. 7-29-47. IP 232 BOP & Est. 100 BW. TD 2886' Ste. Genevieve ls., top 2707' Spd. 6-28-47. Acidized 1000 gals. DISCOVERY WELL OF IUKA POOL.

3N, 4E, Omega Twp.

- 16, NE SE SW. P. Doran - A. A. Millican Estate "B" #1. Comp. 7-8-47. IP 156 BOP & 3 BW. TD 2570' PB 2520' McClosky ls., top 2490' Spd. 6-10-47. Acidized 5000 gals. Omega Pool.

4N, 2E, Foster Twp.

- 24, S7 SW SE. Nash Redwine - Conant #1. D&A 7-22-47. TD 1779' Cypress ss., top 1773' Spd. 7-8-47. WN (Alma Pool).

4N, 4E, Meacham Twp.

- 21, NW SE NE. Nat'l. Assoc. Pet. - W. Adams #1. Comp. 7-29-47. TD 2418' IP 42 BOP & 47 BW. Aux Vases & McClosky Spd. 6-10-47. Shot 20 qts. Acidized 3500 gals. Miletus Pool. NEW PAY IN POOL - MCCLOSKEY.

MONTGOMERY COUNTY

1ON, 4W, Raymond Twp.

- 18, 430' from S. line, 330' from W. line, S7 SW. A. E. Defratis - Defratis #2. D&A 7-8-47. TD 638' Pennsylvanian ss., top 594' Spd. 6-21-47. Raymond Pool.

RICHLAND COUNTY

2N, 9E, Decker Twp.

16, SW NE NE. Ashland Oil & Ref. - W. H. Gillespie #1. MIM 7-29-47. WF.

18, NE SE SE. J. L. Black - G. & E. Ash #1. TD 3070' 7-29-47. Spd. 7-6-47.
WN (Schnell Pool).

2N, 14W, Bonpas Twp.

5, 330' from S. line, 671' from E. line, NE SE. A. J. Slagter - Olney Trust & Bank #1. Comp. 7-8-47. IP 78 BOP & Est. 130 BW. TD 3168' McClosky ls., top 3130' Spd. 5-29-47. Acidized 5000 gals. Parkersburg Cons. Pool.

8, 880' from S. line, 990' from W. line, Sec. J. W. Menhall - O. Williams #2. Comp. 7-8-47. IP 56 BOP & Est. 50 BW. TD 3225' McClosky ls., top 3204' Spd. 5-31-47. Acidized 5500 gals. Parkersburg Cons. Pool.

13, CW NE SE. A. J. Slagter - E. F. Wetzel #1. LOC 7-29-47. WF.

20, NW SE NW. A. J. Slagter - T. L. Lambert #B-1. D&A (SO) 7-15-47. TD 3188' Ste. Genevieve ls., top 3128' Spd. 6-19-47. Parkersburg Cons. Pool.

25, SE SW SW. British-American - O. Lempke #1. D&A 7-15-47. TD 2950' Ste. Genevieve ls., top 2875' Spd. 6-23-47. Berryville Pool.

3N, 14W, Bonpas Twp.

33, SW SE NE. B. Henman et al - E. Totten #1. Drlg. 110' 7-29-47. Spd. 7-25-47
WN (Bonpas Pool).

4N, 9E, Denver Twp.

1, NW SW SE. Pure - R. Campbell #3. Comp. 7-29-47. IP 59 BOP & 14 BW. TD 2988' Rosiclare & McClosky ls. Spd. 6-19-47. Acidized 5000 gals. Dundas Cons. Pool.

4N, 9E, Noble Twp.

26, NW SE SW. Pure - Berger Consol. #3. Comp. 7-15-47. IP 288 BOP TD 2970' McClosky ls., top 2925' Spd. 6-24-47. Acidized 5000 gals. Noble North Pool

34, NE NE NE. Cent. Pipe Co. - Wm. Ridenour #1. Comp. 7-22-47. IP 10 BOP & 10 BW. TD 2998' PB 2970' Rosiclare ls., top 2950' Spd. 6-26-47. Acidized 5000 gals. Noble North Pool.

35, NE NW NW. Cent. Pipe Line Co. - F. Correll "B" #1. Comp. 7-8-47. TD 2949' IP 188 BOP Rosiclare ls., top 2934' Spd. 6-17-47. Acidized 5000 gals. Noble North Pool.

35, SW NW NW. Cent. Pipe Co. - F. Correll "B" #2. Comp. 7-29-47. IP 35 BOP & 12 BW. TD 2960' Rosiclare ls., top 2940' Spd. 7-7-47. Acidized 5000 gals. Noble North Pool.

36, 688' from N. line, 330' from W. line, NW NW. P. Fulk - T. Diesser #1. SWB. 7-29-47. Spd. 7-2-47. Shot 20 qts. & 9 qts. marbles. WN (Noble North Pool)

4N, 10E, Preston Twp.

10, SE SE SE. Texas - C. L. Winter #2. D&A (SO) 7-8-47. TD 3165' St. Louis ls. top 3138' Spd. 6-16-47. Olney Pool.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.

- 14, NW SE NW. H. L. Browning - Fiock-Boudeman #1. D&A (ISO) 7-15-47. TD 3022'
Ste. Genevieve ls., top 2998' Spd. 6-27-47. Olney Pool.

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

- 34, NW NW SW. C. R. Larson - Theilmann #4. Comp. 7-8-47. IP 18 BOP TD 784'
Trenton ls., top 708' Spd. 5-6-47. Shot 120 qts. Dupo Pool.

SALINE COUNTY

7S, 6E, Long Branch Twp.

- 20, NE NE SE. H. E. Howard - A. Cole #1. Drlg. 2523' 7-29-47. Spd. 7-15-47. WF.
34, NE NW SE. Geo. & Wrather - J. E. Crawford #1. D&A (SO) 7-8-47. TD 3154'
Ste. Genevieve ls., top 2982' Spd. 6-13-47. WF.

SHELBY COUNTY

9N, 5E, Prairie Twp.

- 3, NE NE NW. Nat'l. Assoc. - Shumard Comm. #1. WOC 7-29-47. Spd. 7-19-47. WN
(Stewardson Pool).

10N, 4E, Clarksburg Twp.

- 17, NW SE NW. Nat'l. A ssoc. Pet. - Shelby Loan & Trt. #1. D&A (SO) 7-15-47.
TD 1872' Ste. Genevieve ls., top 1866' Spd. 6-19-47. Clarksburg Pool.

11N, 3E, Rose Twp.

- 4, 1650' from N. line, 660' from E. line, NW. C. R. Ray et al - W. Kneller #1.
D&A 7-8-47. TD 1460' Pennsylvanian ss., Spd. 5-22-47. WF.

11N, 4E, Shelbyville Twp.

- 14, NE NW SW. P. Doran - R. Manning #1. MIRT 7-29-47. WN (Shelbyville Pool).
34, NW SE NW. P. Doran - C. F. Durst #1. D&A (SSO) 7-15-47. TD 1870' Aux
Vases ss., top 1827' Spd. 7-6-47. WN (Shelbyville Pool).

WABASH COUNTY

1N, 12W, Wabash Twp.

- 2, 850' from S. line, 1200' from E. line, NE. Geo. Engle - Breen #12. D&A (SO)
7-15-47. TD 1406' Biehl ss., top 1402' Spd. 6-3-47. Shot 10 qts.
Allendale Pool.

- 2, SW NE NW. Geo. Engle - Cogan #15. D&A (SO) 7-29-47. TD 2036' Bethel ss.,
top 2028' Spd. 7-11-47. Allendale Pool.

- 16, SE NE SW. R. S. Young - E. King #1. D&A 7-22-47. TD 2131' Bethel ss., top
2112' Spd. 7-9-47. Allendale Pool.

1N, 12W, Friendsville Twp.

- 18, 710' from S. line, 660' from W. line, SW SE. Wilson Bros. - A. & H. Canedy
Unit #1. D&A (SSO) 7-15-47. TD 1635' Biehl ss., top 1525' Spd. 6-15-47
Allendale Pool.

1N, 12W, Wabash Twp.

- 23, NE SE NW. G. H. Froderman - Wabash Bldg. & Loan #1. Comp. 7-15-47. IP 20
BOP & 20 BW. TD 2040' PB 1585' Waltersburg ss., top 1580' Spd. 5-8-47.
Shot 15 qts. Allendale Pool.

WABASH COUNTY (Continued)

1N, 13W, Lancaster Twp.

- 5, NE NE SW. Ashland & Young - O. Marx #1. D&A 7-15-47. TD 2857' Ste. Genevieve ls., top 2789' Spd. 7-3-47. WN (Lancaster Central Pool).

1N, 13W, Lick Prairie Twp.

- 28, SE NW SW. Joe Reznik - Newkirk #1. D&A (SO) 7-8-47. TD 2747' Ste. Genevieve ls., top 2643' Spd. 6-20-47. WN (Friendsville Pool).

2N, 12W, Wabash Twp.

- 35, 711' from S. line, 1357' from E. line, SE. S. W. Petre - W. Trimble #3-B. Comp. 7-22-47. IP 35 BOP TD 1395' Biehl ss., top 1371' Spd. 6-16-47. Shot 50 qts. Allendale Pool.

- 35, 1080' from S. line, 330' from E. line, SE SE. J. J. Springman - W. L. Trimble #1. Comp. 7-29-47. IP 35 BOP TD 1985' Bethel ss., top 1976' Spd. 6-24-47. Shot 20 qts. Allendale Pool.

1S, 13W, Lick Prairie Twp.

- 4, SW NE NW. Joe Reznik - O. H. Summers #1. D&A (SSO) 7-22-47. TD 2750' Ste. Genevieve ls., top 2650' Spd. 7-6-47. WN (Friendsville South Pool).

1S, 13W, Bellmont Twp.

- 16, NW NW SW. Calvert & Willis - A. Garwood #1. RURT 7-29-47. WN (Maud North Pool).

- 20, NW NW NW. Hayes & Wolfe - L. Peter #1. RUST 7-29-47. Spd. 7-15-47. WN (Maud North Pool).

1S, 14W, Bellmont Twp.

- 33, 330' from N. line, 516' from E. line, SE SE. Cherry & Kidd - Gray-Newman #3. Comp. 7-15-47. IP 500 BOP TD 2995' McClosky ls., top 2988' Spd. 6-16-47. Acidized 2000 gals. Browns Pool.

- 33, 530' from N. line, 165' from W. line, SE SE. Burr Lambert - C. R. Arnold #1. Comp. 7-22-47. IP 375 BOP TD 3002' McClosky ls., top 2994' Spd. 6-26-47. Acidized 2000 gals. Browns Pool.

- 33, 330' from S. line, 165' from W. line, NE SE. Burr Lambert - H. Arnold #4. Comp. 7-8-47. TD 3006' IP 135 BOP McClosky ls., top 2998' Spd. 6-11-47. Acidized 2000 gals. Browns Pool.

- 34, SW NW SW. S. C. Yingling - Crackel #2. Comp. 7-8-47. IP 31 BOP & 110 BW. TD 3005' PB 3002' McClosky ls., top 2995'. Spd. 5-29-47. Acidized 1000 gals. Browns Pool.

2S, 13W, Compton Twp.

- 30, SE NE NW. T. W. George et al - C. F. Shultz "B" #1. Comp. 7-29-47. IP 16 BOP TD 1744' Spd. 7-3-47. Biehl ss., top 1722' Shot 60 qts. Keensburg Cons. Pool.

2S, 14W, Bellmont Twp.

- 1, SW SW NW. Geo. & Wrather - M. & H. Brown #3. Comp. 7-15-47. IP 110 BOP TD 2596' Cypress ss., top 2576' Spd. 6-8-47. Shot 20 qts. Browns East Pool.

WARASH COUNTY (Continued)

2S, 14W, Belmont Twp.

- 1, NW SW SW. Illinois Mid-Cont. - Wirth #1. Comp. 7-15-47. IP 228 BOP TD 2576' PB 2571' Cypress ss., top 2551' Spd. 6-13-47. Shot 60 qts. Browns East Pool

- 1, NE SW SW. Ill. Mid-Cont. - Wirth #2. Comp. 7-29-47. IP 250 BOP TD 2567' Cypress ss., top 2548' Spd. 6-25-47. Shot 40 qts. Browns East Pool.

2S, 14W, Compton Twp.

- 2, SE NE SE. W. Duncan - Joachin #3. Comp. 7-29-47. TD 2588' IP 287 BOP Cypress ss., top 2561' Spd. 7-1-47. Shot 40 qts. Browns East Pool.

- 2, NE SE SE. Magnolia * E. Frese #5. Comp. 7-29-47. IP 21 BOP TD 2591' PB 2586' Cypress ss., top 2566' Spd. 7-1-47. Shot 13 qts. Browns East Pool.

- 3, NW NE SW. E. Holt - C. Odell #1. RURT 7-29-47. WN (Browns Pool).

3S, 14W, Compton Twp.

- 3, 330' from S. line, 330' from E. line, Frac. Sec. C. E. Skiles - C. Seigert #1. Comp. 7-22-47. IP 120 BOP & 2 BW. TD 2729' PB 2722' Bethel ss., top 2706' Shot 40 qts. New Harmony-Griffin Cons. Pool.

- 11, 651' from S. line, 330' from W. line, NW. C. E. Skiles - L. Seigert #8. D&A (SO) 7-22-47. TD 2943' PB 2566' Ste. Genevieve ls., top 2850' Spd. 4-28-47. Shot 20 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

2S, 1W, Richview Twp.

- 4, SE SE NW. Don Bains et al - L. P. Thompson #1. LOC. 7-29-47. WN (Richview Pool).

2S, 2W, Beaucoup Twp.

- 21, NW NE NE. Carter - H. D. Jack #1. D&A 7-15-47. TD 1890' Ste. Genevieve ls., top 1732' Spd. 7-5-47. WF.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 24, NW NW SW. Puritan Drlg. - B. Spicer #1. TSTG. 7-29-47. Spd. 7-3-47. WN (Johnsonville W. Pool).

1N, 8E, Elm River Twp.

- 2, SE SW NW (frac.). Robinson & Puckett - W. G. McCracken #1. D&A (?SO) 7-22-47. TD 3190' Ste. Genevieve ls., top 3057' Spd. 7-4-47. Clay City Cons. Pool.

- 2, NW NE SW. Robinson & Puckett - Marshall Shackelford #1. Comp. 7-15-47. IP 200 BOP TD 3091' Rosiclare ls., top 3072' Spd. 6-21-47. Acidized 3000 gals. EXTENSION TO CLAY CITY CONSOL. POOL.

- 6, 981' from S. line, 979' from E. line, NE. Pure - E. J. Feller #10. Comp. 7-8-47. IP 34 BOP TD 2975' Aux Vases ss., top 2937' Spd. 5-31-47. Shot 98 qts. Clay City Cons. Pool.

- 6, NW SE SE. Pure - W. E. Feller #2. Comp. 7-15-47. IP 104 BOP TD 2975' Aux Vases ss., top 2946' Spd. 5-20-47. Shot 139 qts. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

1N, 8E, Elm River Twp.

6, SW SE SE. Pure - W. E. Feller #3. Comp. 7-22-47. IP 12 BOP TD 2975' Aux Vases ss., top 2950' Snd. 6-22-47. Shot 63 qts. Clay City Cons. Pool.

1N, 9E, Mt. Erie Twp.

24, NW NW SW. Sohio - P. M. Weber #1. Drlg. 3216' 7-29-47. Spd. 7-16-47. WN (Bennington Pool).

2N, 7E, Keith Twp.

26, NE SW NW. Don Slape et al - R. E. Thompson #4(5). Comp. 7-8-47. IP 175 BOP TD 2966' Aux Vases ss., top 2944' Spd. 5-27-47. Shot 20 qts. Clay City Cons. Pool.

27, 990' from N. line, 330' from E. line, NE. Wayne Drlg. Co. - R. E. Thompson #3. Comp. 7-8-47. IP 75 BOP & 15 BW. TD 3077' PB 2966' Aux Vases ss., top 2952' Spd. 5-9-47. Shot 40 qts. Clay City Cons. Pool.

27, 430' from N. line, 330' from E. line, SE NE. Wayne Drlg. - R. E. Thompson #2 Comp. 7-8-47. IP 7 BOP & 80 BW. TD 3063' PB 2970' Aux Vases ss., top 2952' Spd. 4-16-47. Shot 44½ qts. Acidized 7000 gals. Clay City Cons. Pool.

2N, 8E, Zif Twp.

35, 330' from S. line, 495' from W. line, SE NE. Tuley & Carter - J. O. Sandlin #1. TD 3087' 7-29-47. Spd. 7-15-47. WN (Clay City Cons. Pool).

2N, 9E, Mount Erie Twp.

20, NW SW SW. Don Slape & Callan #1. WOC 7-29-47. Spd. 7-27-47. WN (Clay City Cons. Pool).

30, NW SW SE. A. J. Slagter Jr. - F. Williams #1. Comp. 7-22-47. IP 20 BOP. TD 3057' Rosiclare ls., top 3051' Snd. 11-8-46. Acidized 2000 gals. Clay City Cons. Pool.

1S, 6E, Berry Twp.

11, NE SE NE. Robinson & Puckett - J. E. Wilson "A" #1. Drlg. 3149' 7-29-47. Spd. 7-19-47. WN (Johnsonville South Pool).

34, 483' from S. line, 330' from W. line, NW SW. Reliable Oil - S. Hilliard #1. Comp. 7-22-47. IP 30 BOP & 3 BW. TD 3243' McClosky ls., top 3230' Spd. 6-14-47. Acidized 5000 gals. Sims Pool.

1S, 7E, Lamard Twp.

4, SE NE SW. A. J. Slagter - J. T. Haynes #1. TSTG. 7-29-47. Spd. 6-7-47. WN (Geff West Pool).

9, NW SE NE. Nation Oil Co. - C. Barnfield #1. D&A (SSO) 7-29-47. TD 3245' Ste. Genevieve ls., top 3190' Spd. 7-14-47. Geff West Pool.

9, SE NE NE. Nation Oil Co. - Danks #1. Comp. 7-29-47. IP 75 BOP TD 3128' Aux Vases ss., top 3108' Spd. 7-6-47. Geff West Pool.

10, NW NW NW. Nation Oil Co. - W. G. Cisne #1. Comp. 7-29-47. TD 3110' IP 35 BOP & 25 BW. Aux Vases ss., top 3098' Spd. 6-25-47. Shot 90 qts. EXTENSION TO GEFF WEST POOL.

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

- 27, SW SW SE. McCummings Oil Co. - D. A. Hilliard #1. D&A (SSO) 7-22-47. TD 3375' Ste. Genevieve ls., top 3249' Spd. 7-2-47. Boyleston Cons. Pool.

1S, 8E, Jasper Twp.

- 14, 1320' from N. line, 726' from W. line, SE. Wm. Bell - R. J. Goodman et al #1. Comp. 7-22-47. IP 100 BOP. TD 3132' Lower O'Hara ls., top 3126' Spd. 6-27-47. Acidized 3000 gals. Mt. Erie South Pool.

- 17, NE SW SW. Tuley & Carter - W. C. Hubble #1. Comp. 7-22-47. IP 102 BOP TD 3204' Lower O'Hara ls., top 3194' Spd. 6-22-47. Acidized 2000 gals. Clay City Consol. Pool.

- 19, NE NE NE. F. A. Noah & Sons - E. Feller #1. D&A (SSO) 7-29-47. TD 3315' Ste. Genevieve ls., top 3213' Spd. 7-10-47. Clay City Cons. Pool.

- 20, 1060' from N. line, 330' from W. line, NE. Robinson & Puckett - Bonner Harris #1. D&A 7-15-47. TD 3300' Ste. Genevieve ls., top 3205' Spd. 6-28-47. WN (Clay City Cons. Pool).

- 23, SE NW NW. Wm. Bell - O. C. Borah et al #1. D&A (SSO) 7-29-47. TD 3206' Ste. Genevieve ls., top 3087' Spd. 7-10-47. Mt. Erie South Pool.

- 27, NW SW NE. J. E. Bauer et al - Blakley #1. D&A (SO) 7-8-47. TD 3220' Ste. Genevieve ls., top 3143' Spd. 5-30-47. Shot 100 qts. Mt. Erie South Pool.

2S, 6E, Orel Twp.

- 31, NE NE SW. Armstrong Oil - W. J. Accola #1. LOC. 7-29-47. WN (Mayberry Pool).

2S, 9E, Leech Twp.

- 6, NW NE SW. F. A. Noah & Sons - E. Hoffee #1. Spd. 7-29-47. WN (Goldengate Consol. Pool).

WHITE COUNTY

3S, 14W, Gray Twp.

- 29, NW NE NW. Cent. Pipe & Geo. Engle - S. Fearn #1. D&A (SSO) 7-29-47. TD 2748' Cypress ss., top 2654' Spd. 7-17-47. Grayville Pool.

- 29, NE NW NW. R. A. Harris et al - F. Rawlinson #1-A(2). Comp. 7-22-47. IP 24 BOP & 85 BW. TD 2702' PB 1847' Biehl ss., top 1840' Spd. 6-11-47. Shot 15 qts. Grayville Pool.

- 30, SE NE SE. A. J. Slagter - Woodham #1. D&A 7-22-47. TD 3070' Ste. Genevieve ls., top 2966' Spd. 6-23-47. Calvin North Pool.

4S, 10E, Phillips Twp.

- 14, NE NW SE. J. H. Gilliam - McKnight #1. D&A (SSO) 7-15-47. TD 3204' Ste. Genevieve ls., top 3082' Spd. 6-26-47. WN (Crossville Pool).

4S, 11E, Phillips Twp.

- 18, 320' from N. line, 350' from E. line, SE SW. Tidewater - Dennis "B" #12. Comp. 7-8-47. IP 21 BOP TD 2033' Degonia ss., top 2007' Spd. 6-8-47. Shot 80 qts. Phillipstown Consol. Pool.

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

5, 380' from S. line, 1008' from E. line, SE. Calvin Oil - W. E. Cox #2. Comp. 7-22-47. IP 40 BOP TD 1862' Degonia ss., top 1850' Spd. 6-28-47. Shot 30 qts. New Harmony-Griffin Cons. Pool.

6, NW NW NE. C. E. Skiles - M. Hon "B" #1. D&A (SO) 7-29-47. TD 1606' Biehl ss., top 1603' Std. 6-24-47. Calvin North Pool.

6, NE NE NW. C. E. Skiles - F. M. Hon #2-B (1). D&A (SSO) 7-15-47. TD 2770' Barlow ls., top 2662' Spd. 7-1-47. Calvin North Pool.

9, SW NW SE. J. German - Hon #7. D&A (SO) 7-29-47. TD 2722' Bethel ss., top 2707' Spd. 6-19-47. Shot 30 qts. New Harmony-Griffin Cons. Pool.

5S, 9E, Carmi Twp.

36, NE NE SE. B. M. Heath - Pomeroy-Schoemann #1. LOC. 7-29-47. WN (Storms Pool).

5S, 10E, Hawthorne Twp.

19, NE NE SE. B. M. Heath - A. C. Spencer #1. D&A (SSO) 7-8-47. TD 3245' Ste. Genevieve ls., top 3084' Spd. 6-19-47. WN (Epworth Pool).

28, SW NE SE. W. O. Allen - Hanna #3(2A) Comp. 7-8-47. TD 2390' IP 9 BOP & 1 BW. Tar Springs ss., top 2371' Spd. 6-7-47. Shot 30 qts. & 3 qts. marbles. Epworth East Pool.

36, NW NW SW. J. H. Gilliam - W. Hines #1. Drlg. 1850' 7-29-47. Spd. 7-21-47. WN (Maunie North Pool).

6S, 9E, Herald's Prairie Twp.

15, NE NE NE. S. C. Yingling - H. C. Phelps et al #1. D&A 7-22-47. TD 3120' Ste. Genevieve ls., top 2975' Spd. 7-6-47. Storms Pool.

25, NW SW NE. Cent. Pipe Line - T. Poole #1. Comp. 7-8-47. TD 3141' IP 121 BOP & 40 BW. Lower O'Hara ls., top 2962' Spd. 6-2-47. Acidized 3000 gals. EXTENSION TO HERALD POOL.

29, NE NE NE. W. C. McBride - O. C. Hoskins #1. D&A 7-29-47. TD 2505' Tar Springs ss., top 2387' Spd. 7-20-47. WN (Herald Pool).

32, SE NW NW. J. J. Lynn - I. E. Turner #1. D&A (SSO) 7-15-47. TD 3210' Ste. Genevieve ls., top 3104' Spd. 6-24-47. WN (Herald Pool).

7S, 8E, Indian Creek Twp.

12, NW SW SE. Buffalo Drlg. Co. - Doerner #1. D&A (SSO) 7-22-47. TD 2615' Cypress ss., top 2598' Spd. 7-6-47. Roland Pool.

12, NE SW SE. Bennett Bros. - Doerner #3. Comp. 7-8-47. IP 40 BOP & 8 BW. TD 2192' Walterburg ss., top 2181' Spd. 5-21-47. Shot 15 qts. Roland Pool.

7S, 9E, Herald's Prairie Twp.

3, SE NW SE. Sam Gilpin - S. V. Bailey #5. Comp. 7-22-47. IP 40 BOP & 20 BW. TD 2706' Cypress ss., top 2678' Spd. 6-5-47. Herald Pool.

WHITE COUNTY (Continued)

7S, 10E, Emma Twp.

- 4, SE SW NW. Great Lakes Carbon - Ackerman "B" #1. D&A (SO) 7-22-47. TD 3054'
Ste. Genevieve ls., top 2918' Spd. 6-10-47. Shot 40 qts. Concord Cent. Pool

OLD WELLS RETORKEDCLAY COUNTY

2N, 7E, Stanford Twp.

- 9, NW SW SW. T. B. Dirickson - Howell #3. Comp. 7-22-47. IP 40 BOP & 15 BW.
TD 3100' Aux Vases & McClosky Stanford South. Formerly a producer.

3N, 5E, Songer Twp.

- 12, SE SE SE. Nat'l. Assoc. Pet. - E. Spiker #1. D&A 7-15-47. TD 2984' St.
Louis ls., top 2983' Kenner North Pool. Formerly a producer.

- 14, 350' from N. line, 990' from E. line, NE SW. P. Fulk - F.-C. Martin #1.
D&A (SO) 7-22-47. TD 3038' Ste. Genevieve ls. Acidized 4000 gals. WN
(Kenner West Pool). Formerly D&A.

3N, 6E, Harter Twp.

- 17, S7 NW SE. Ill. Producers - Marsh #2. Comp. 7-8-47. IP 15 BOP & 80 BW. TD
2780' PB 2775' Bethel ss. Kenner North Pool. Formerly a producer.

CRAWFORD COUNTY

7N, 12W, Robinson Twp.

- 19, NE SW SE. W. W. Wright - Walters #1. Comp. 7-8-47. IP 12 BOP & 13 BW. TD
1848' Salem ls., Main Pool. Formerly a producer.

CUMBERLAND COUNTY

9N, 7E, Spring Point Twp.

- 31, NW NE SE. Nat'l. Assoc. - B. Krogman #1. Comp. 7-22-47. IP 40 BOP TD 2454'
McClosky ls., top 2446' Lillyville Pool. Formerly a producer.

EDWARDS COUNTY

2S, 14W, French Creek Twp.

- 34, 60' from N. line, 60' from E. line, W SW SE. Barbare & Fry - G. Broster #1.
Comp. 7-22-47. IP 12 BOP TD 2798' Cypress & Bethel ss. New Harmony-Griffin
Cons. Pool. Formerly a producer.

GALLATIN COUNTY

9S, 9E, Gold Hill Twp.

- 9, NW SW NE. C. E. Skiles - Stinson #1. Comp. 7-22-47. IP 17 BOP TD 2012'
PB 1451' Pennsylvanian ss., top 1429' EXTENSION TO JUNCTION POOL. NEW PAY
IN POOL. Formerly D&A.

HAMILTON COUNTY

5S, 6E, McCleansboro Twp.

- 34, SE NE SW. Sinclair - Friel "B" #12. Comp. 7-8-47. IP 10 BOP & 76 BW. TD
3203' Bethel & Aux Vases ss. Shot 60 qts. Dale-Hoodville Cons. Pool.
Formerly a producer. PB 2990'

WAYNE COUNTY

2N, 7E, Keith Twp.

- 24, S7 NW SE. Nat'l. Assoc. - L. Skelton #1. Comp. 7-29-47. IP 11 BOP & 6 BW.
TD 3035' McClosky & Rosiclare ls. Acidized 3000 gals. Clay City Cons. Pool
Formerly a producer.

PRODUCING WELLS PLUGGED - JUNE 27 to JULY 25, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
J. D. Wilhoit	Hammond #1	SE S7 NE, 18-11N-14W	761	5-23-47	Westfield
Bradford Supply	Brosman #6	N7 S7 NE, 23-10N-14W	400	5-17-47	Casey
"	" #2	S7 S7 NE, 23-10N-14W	350	5-21-47	"
"	" #1	SE S7 NE, 23-10N-14W	420	5-23-47	"
"	J. E. Smith #11	SE NE N7, 14-10N-14W	480	5-15-47	"
"	" #8	N7 S7 NE, 14-10N-14W	438	5-12-47	"
"	" #6	SW S7 NE, 14-10N-14W	360	5-14-47	"
"	J. Gallatin #6	S7 N7 SE, 23-10N-14W	420	5-26-47	"
"	C. Blair #1	SW N7 NE, 14-10N-14W	450	5-10-47	"
"	E. J. Whitehead #13	S7 SE NW, 14-10N-14W	380	3-16-47	"
J. A. Watts	Wm. Carner #1	N7 NE SE, 30-10N-13W	1402	6-5-47	"
"	" #2	N7 NE SE, 30-10N-13W	1403	5-30-47	"
Louisiana Iron & Supply	G. A. Fuller a/c2 #23	SE SE SE, 5-11N-14W	484	6-16-47	Westfield
La. Iron & Supply	G.A. Fuller a/c2 #20	NE SE SE, 5-11N-14W	350	6-12-47	"
"	" #19	SE SE SE, 5-11N-14W	350	6-17-47	"
"	" #14	NE SE SE, 5-11N-14W	552	6-13-47	"
"	" #12	NE SE SE, 5-11N-14W	480	6-11-47	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil	T. Emrich #35	W S7 SE, 7-10N-11E	475	6-27-47	Siggins
"	E.E. Chrysler E7-F2	N7 NW NE, 13-10N-10E	337	6-26-47	"
Forest & Ohio	T. Emrich #5	S7 SE SW, 7-10N-11E	550	6-25-47	"
"	" #3	W SE SW, 7-10N-11E	566	6-24-47	"
"	" #15	SE SE SW, 7-10N-11E	540	7-1-47	"
"	" #14	S7 SE SE, 7-10N-11E	550	7-8-47	"
"	" #34	C S7 SE, 7-10N-11E	489	6-20-47	"
"	E.E. Chrysler F08-F2	W NW NE, 13-10N-10E	331	6-17-47	"
"	" E8-F2	SW NW NE, 13-10N-10E	329	6-17-47	"
"	" F09-F2	SW NW NE, 13-10N-10E	327	7-7-47	"
<u>EDWARDS COUNTY</u>					
Ohio	Weber #2	SE NE NE, 7-1N-10E	1400	6-13-47	Bennington
Cities Service	Thread "C" 1	C NW SW, 18-1S-11E	3201	7-12-47	Bone Gap
<u>EFFINGHAM COUNTY</u>					
P. D. Lynch	Layton #1	SE S7 NW, 27-6N-5E	2342	5-24-47	Mason South
"	J. Burk #1	S7 SE NW, 27-6N-5E	2306	5-26-47	"
"	" #2	NE S7 NW, 27-6N-5E	2330	5-31-47	"
Benson	Layson #1	NE SE NE, 22-6N-5E	2513	7-10-47	Mason
<u>FAYETTE COUNTY</u>					
Pete Hoffman	First Nat. Bank #1	SW S7 NE, 34-8N-3E	1618	7-3-47	Louder
<u>HAMILTON COUNTY</u>					
Reward Oil	Sam Lockwood #3(2)	NW NW NW, 23-6S-5E	3131	6-17-47	Rural Hill

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - JUNE 27 to JULY 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>LATRENCE COUNTY</u>					
Thorough-Breen et al	Gillespie #8	N NW NW, 27-3N-12W	1838	6-7-47	Lawrence
Thorough-Griggs "	" " Seed #10	NW NE NW, 10-3N-12W	1607	6-16-47	"
Thorough-Breen "	" " Gillespie	N NW NW, 27-3N-12W	1854	5-27-47	"
Ohio	W. L. Skiles #10	NW NW NW, 20-4N-12W	1418	4-2-47	"
W. A. Bruner	Leighty #12	NE NE NE, 25-3N-12W	1640	6-27-47	"
Thorough-Griggs et al	Seed #13	C E NW, 10-3N-12W	1620	6-23-47	"
Bruner	Leighty #4	SW SW NW, 26-3N-12W	1858	6-27-47	"
Ohio	Eshelman #13	SE NW NE, 29-4N-12W	1519	6-2-47	"
"	Westall a/c #15	SE NE NW, 12-4N-13W	1671	5-27-47	"
T. Kirkwood	Christensen #1	SE SW SW, 11-3N-12W	1780	7-5-47	"
<u>MARION COUNTY</u>					
DeKalb Hybrid Seed	Glen Geary #1	Lot 4, Blk. 43, original Townsite			
		18-1N-1E	1214	6-20-47	Centralia
Wichlyter	Price #1	SW NE SE, 28-1N-2E	2138	6-9-47	Dix
Southwestern Oil & Gas	Kewanee #3	SE SW NW, 5-2N-1E	1580	6-16-47	Bartelso
"	" " " Benoist #13	NE SE NE, 8-2N-1E	1521	6-16-47	"
<u>SHELBY COUNTY</u>					
W. R. Britton	Kensil Heirs #1	NE NE SE, 21-11N-4E	1855	7-3-47	Shelbyville
<u>WABASH COUNTY</u>					
W. R. Roberts	Moyer #1	NW SW NE, 20-1S-12W	2200	5-17-47	Mt. Carmel
F. O. Walker	Harris #1	SE NW NE, 20-1S-12W	2425	6-6-47	" "
<u>WAYNE COUNTY</u>					
P. Fulk	Montgomery #2	SE NW SW, 14-1S-6E	3063	6-15-47	Johnsonville
Robinson & Puckett	Hillard #1	NW NE SE, 14-1S-6E	3217	6-12-47	So. "
<u>WHITE COUNTY</u>					
P. O. Wall	A. Bramlet #1	SW NW NE, 15-6S-9E	2815	6-30-47	Storms
Q. B. Mitchell	Weirauch #1	NW SW SE, 6-6S-9E	3220	6-24-47	Stokes-
					Brownsville
Cook Oil Co.	C. Pollard #1	SW SW NW, 28-3S-9E	3425	6-25-47	Leech Con.
Exchange Oil Co.	S.A. Pearce #2	SW NW SW, 12-6S-9E	2252	7-3-47	Storms
"	" " " " " #3	NW NW SW, 12-6S-9E	2263	7-15-47	"

PRODUCING WELL CONVERTED TO SALT WATER DISPOSAL WELL

<u>COLES COUNTY</u>					
Jarvis Bros. et al	Jones #2	NE NE SE, 22-12N-7E	1998	7-7-47	Mattoon

DRY HOLES PLUGGED - JUNE 27 to JULY 25, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLAY COUNTY</u>					
Nat. Ref. (now Rob. & Puckett)	Eastin (1)A-3	SE SE NW, 26-4N-7E	2619	6-20-47	Sailor Spr Co
Tide Water	H. Chapman #1	NW NW SW, 11-5N-5E	2161	5-12-47	Iola
Superior	F. C. Martin #1	NW NE SW, 14-3N-5E	3038	6-21-47	Wildcat
J. W. Rudy	P. McElyea #1	SE SE NE, 1-3N-5E	3010	6-25-47	"
<u>COLES COUNTY</u>					
B. A. Baker	Hagan #1	SW SW SW, 1-12N-7E	3181	6-27-47	Mattoon
J. A. Kull	H. Corbin #1	SW SW SW, 35-13N-7E	1986	6-25-47	Wildcat
<u>CUMBERLAND COUNTY</u>					
M. H. Richardson	Cobble #1	SE NW NW, 4-10N-10E	875	6-22-47	Wildcat
K. R. Wilson	Hollensbe #1	NW NE SW, 22-9N-10E	1370	7-9-47	"
<u>EDWARDS COUNTY</u>					
C. E. Skiles	G. Broster #2	NW NW NE, 3-3S-14W	2755	6-21-47	New Harmon Griffi
W. Duncan	F. Wood #1	SE NE SE, 19-1S-14W	3149	6-29-47	Bone Gap So
Calvert & Willis	Ben Woods #1	NE NE NW, 30-1S-14W	3117	7-2-47	Wildcat
Ideal Drlg. Co.	Seigert #1	NE SE NW, 28-2S-14W	3149	7-12-47	Albion Eas
W. Duncan	F. Woods #2	SW NE SE, 19-1S-14W	2727	7-9-47	Bone Gap So
<u>EFFINGHAM COUNTY</u>					
P. D. Lynch	Bovard #1	NW NE NW, 34-6N-5E	2218	6-6-47	Mason South
H. M. Gray	J. Burke #1	NE NE NE, 16-6N-5E	2541	6-19-47	Wildcat
Gulf	Siegman #1	NE NE NE, 4-6N-4E	2422	7-1-47	"
Nat. Assoc. Pet.	A. Kohnert #2	660 S. of C Sec. 18-7N-6E	2550	7-14-47	"
<u>FAYETTE COUNTY</u>					
A. J. Hammer(Kingwood)	F. Sell #1	SW NE NE, 13-6N-2E	1858	6-27-47	Wildcat
Geo. & Wrather	Bennett #1	NW SW NE, 34-8N-3E	1621	6-29-47	Louden
<u>FRANKLIN COUNTY</u>					
Lario Oil	Franklin Co. Mining #1 (1-B)	SW NW NW, 36-6S-4E	3340	6-17-47	Akin
W. I. Lewis	Neuf #1 (1-B)	SE NE SE, 29-5S-2E	2730	6-15-47	Sasser
<u>GALLATIN COUNTY</u>					
C. E. Brehm	Cont. Oil-L. Bruce #1	NW SE SW, 29-7S-8E	2965	6-29-47	Wildcat
Gilliam Drlg. Co.	Orr #1	NE NE NW, 28-7S-10E	2972	6-24-47	"
Texas	Williams #2	SW SE NE, 11-8S-9E	2985	7-11-47	Inman Nor
C. E. Brehm	H. & C. Woolcott #1	SE NW NE, 31-7S-8E	2979	7-14-47	Wildcat
<u>HAMILTON COUNTY</u>					
Calvert & Willis	Leathers #1	NW SW NE, 2-6S-5E	3465	6-20-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - JUNE 27 to JULY 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JASPER COUNTY</u>					
ecure Oil	J. M. Shott #1	NW NE NE, 3-6N-10E	2711	5-13-47	Willow Hill Cons.
at. Assoc. Pet.	C. B. Smith #1	NE NE NE, 28-7N-9E	3080	7-10-47	Wildcat
<u>JEFFERSON COUNTY</u>					
uritan	Ben Woodworth #1	NW NW SE, 27-2S-4E	3111	5-14-47	Wildcat
J. Fleming	Willoughby #1	NW NW NE, 34-1S-1E	2447	7-7-47	"
<u>LAWRENCE COUNTY</u>					
ig 4	I. B. Griggs #1	SW SE SE, 12-3N-13W	2114	6-4-47	Lawrence
M. Miller (Cummings Oil)	Summer #2	NW SE NE, 13-3N-13W	2130	6-2-47	"
Hoffman (Zink)	Washburn #1	NE NE SW, 32-4N-10W	1770	6-3-47	Wildcat
C. Halbert	Kirkwood #1	W SE SE, 2-3N-12W	1597	7-7-47	Lawrence.
Gerasimos	Williams #1	1102 N. line, 2630 W. line, SW. 9-3N-11W	3262	6-30-47	Wildcat
R. Nigh Oil	Ramsey #3	NE NE SW, 23-2N-12W	1443	6-24-47	Allendale
<u>MADISON COUNTY</u>					
Luttrell	Conrad #1	SE SE SW, 16-4N-6W	862	7-3-47	Marine
<u>MARION COUNTY</u>					
F. Thompson	W. A. Moore #1	SE NW NW, 16-2N-2E	2160	5-14-47	Salem
<u>MONTGOMERY COUNTY</u>					
DeFratis	DeFratis #2	S SW SW, 18-10N-4W	638	7-2-47	Raymond
<u>RICHLAND COUNTY</u>					
J. Slagter	Couch #1	NW NW NE, 26-2N-14W	3040	6-20-47	Wildcat
L. Black	Wilson #1	NW SW SW, 35-4N-9E	2964	6-25-47	"
exas	Winter #2	SE SE SE, 10-4N-10E	3165	6-25-47	Olney
ohio	J. J. Ohm #2	NW SW SE, 10-4N-10E	3005	7-16-47	"
<u>SALINE COUNTY</u>					
eo. & Wrather	Crawford #1	NE NW SE, 34-7S-6E	3154	7-2-47	Wildcat
<u>SHELBY COUNTY</u>					
Luttrell	Gallagher #1	NW NW SW, 27-10N-4E	2010	6-30-47	Wildcat
R. Britton Drlg. Co.	S. J. Kensil #1	SW SW NW, 27-11N-4E	2040	7-6-47	"
at. Assoc.	Shelby Loan & Trt. Co. #1	NW SE NW, 17-10N-4E	1872	7-3-47	Clarksburg
Doran	Durst #1	NW SE NW, 34-11N-4E	1864	7-11-47	Wildcat
<u>WABASH COUNTY</u>					
uritan Drlg. Co.	W. Fite #1	SW SE NE, 6-1N-13W	2839	6-23-47	Lancaster Cent.
E. Skiles	Chapman Comm. #2	NE NW NW, 18-1S-12W	2106	6-19-47	Mt. Carmel
11. Mid-Cont.	Case #1	SW NE NE, 35-2N-13W	2706	6-20-47	Lancaster E.
ageman Properties	Schultz #1	NE NW SW, 27-2S-13W	2846	5-26-47	Keensburg So.

DRY HOLES PLUGGED - JUNE 27 to JULY 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WAYNE COUNTY</u>					
M.C. Freeman	Seneff #1	N7 NE SW, 20-1N-9E	3340	7-2-47	Wildcat
W. O. Lucas	F. Best #1	S NE SW, 10-1N-8E	3155	6-28-47	Clay City Co
P. Fulk	Montgomery #3	S7 N7 SW, 14-1S-6E	3194	6-15-47	Johnsonville
Gulf	Loyd #1	NE N7 NW, 26-1S-5E	3179	6-26-47	Keenvill
New Penn	Pollard Heirs #1	S7 N7 SW, 15-3S-9E	3400	6-21-47	Leech Co.
Nat. Assoc. Pet.	J.W. Mix #1	N7 N7 NW, 27-2N-6E	3185	6-26-47	Wildcat
Pure	J. Trotter #4	SW NE SE, 6-1N-8E	3147	6-21-47	Clay City Co
Rob. & Puckett	Bonner Harris #1	SW NW NE, 20-1S-8E	3300	7-10-47	Wildcat
McCummings Oil	Hilliard #1	SW SW SE, 27-1S-7E	3375	7-18-47	Boyleston Co
<u>WHITE COUNTY</u>					
Magnolia	H. Pearce Trt. #2	SW SE SW, 35-6S-10E	3030	6-29-47	Concord Ea
B. M. Heath	Spencer #1	NE NE SE, 19-5S-10E	3241	6-29-47	Wildcat
W.I. Lewis & Sohio	Mitchell-Pollard #1	N7 NE SE, 18-5S-9E	3304	6-30-47	Trumbull
Bennett Bros.	Anderson #1	SW NE SE, 5-6S-9E	3257	6-29-47	Stokes- Brownsvil
J. J. Lynn	Turner #1	SE NW NW, 32-6S-9E	3210	7-10-47	Wildcat
A. J. Slagter	Woodham #1	SE NE SE, 30-3S-14W	3070	7-12-47	Calvin Nor
Gilliam Drlg.	McKnight #1	NE N7 SE, 14-4S-10E	3204	7-13-47	Wildcat
B. Bennett	Doerner #1	N7 SE SE, 12-7S-8E	2615	7-20-47	Roland
Nation Oil	Rudolph #1	N7 NE NW, 10-5S-10E	3158	7-18-47	Wildcat
S.C. Yingling	H.C. Phelps et al #1	NE NE NE, 15-6S-9E	3120	7-19-47	Storms

Alphabetical List of Oil and Gas Pools

July 29, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Calhoun Consol: Richland,	2N	9-10E
Aden S: Hamilton	3S	7E	Wayne	3N	10E
Akin: Franklin	6S	4E	Calhoun N: Richland	3-4S	11E, 14W
Albion Consol: Edwards	1-3S 10, 11E, 14W	14W	Calvin N: White	9N	7W
Albion E: Edwards	2S	14W	Carlinsville: Macoupin	10N	7W
Allendale: Wabash, Lawrence	1-2N	11-13W	Carlinsville N: Macoupin	2N	3W
Allison-Weger: Crawford	5N	11-12W	Carlyle: Clinton	5S	9E
Alma: Marion	4N	2E	Carmi: White	5S	9E
Amity: Richland	4N	14W	Carmi N: White	10-11N	14W
Ava-Campbell Hill*: Jackson	7S	4W	Casey: Clark	4S	9E
Ayers (gas): Bond	6N	3W	Centerville: White	3-4S	9-10E
Barnhill: Wayne	2-3S	8E	Centerville E: White	3S	10E
Bartelso: Clinton	1N	3W	Centerville N: White	1-2N	1E-1W
Bartelso S: Clinton	1N	3W	Centralia: Clinton, Marion	12N	7E
Beaver Creek: Bond	4N	2-3W	Chapman: Crawford	1N-1S	7E
Beaver Creek South: Clinton	3N	2W	Cisne: Wayne	1N	7E
Bellair: Crawford, Jasper	8N	14W	Cisne N: Wayne	10N	4E
Belle Prairie: Hamilton	4S	6E	Clarksburg: Shelby		
Belle Rive: Jefferson	3S	4E	Clay City Cons: Clay,	1-3N-1S	7-9E
Beman: Lawrence	3N	11W	Wayne	2N	7E
Beman East: Lawrence	3N	10W	Clay City W: Clay	1S	5E
Bend: White	5S	14W	Coil: Wayne	1S	4E
Bennington: Edwards, Wayne	1N	9-10E	Coil W: Jefferson	3N	8W
Bennington S*: Edwards	1N	10E	Collinsville*: Madison	4N	4-5W
Benton: Franklin	6S	2-3E	Colmar-Plymouth: Hancock,	6S	10E
Benton N: Franklin	6S	2E	McDonough	7S	10E
Berryville: Wabash	2N	14W	Concord: White	6S	10E
Bessie: Franklin	6S	3E	Concord Central: White	6S	10E
Bible Grove: Clay, Effingham	5-6N	6-7E	Concord E: White	6S	10E
Bible Grove E: Clay	5N	7E	Concord N: White	7S	10E
Bible Grove North Effingham	6N	7E	Concord S: White	13-14N	7E
Bible Grove S: Clay	5N	7E	Cooks Mills*: Coles	14N	7E
Birds: Crawford, Lawrence	5N	10-11W	Cooks Mills North: Coles	3S	3W
Blairsville: Hamilton	4S	7E	Cordes: Washington	1S	7E
Bogota: Jasper	6N	9E	Covington E: Wayne	2S	6E
Bogota S: Jasper	5N	9E	Covington S: Wayne	1S	1E
Bone Gap: Edwards	1S 10, 11E, 14W	14W	Cravat: Jefferson	4S	10E
Bone Gap South:			Crossville: White	3S	5E
Edwards	1S	14W	Dahlgren: Hamilton	5-6S	6-7E
Bonpas: Richland	2-3N	14W	Dale-Hoodville Consol:	1S	3-4E
Boos N: Jasper	6N	10E	Hamilton	1S	3E
Boulder: Clinton	2-3N	2W	Divide: Jefferson	1N-1S	2E
Boyd: Jefferson	1S	1-2E	Divide W: Jefferson	1S	2E
Boyleston Consol: Wayne	1-2S	6-7E	Dix: Jefferson, Marion	3S	1W
Brown: Marion	1N	1E	Dix S*: Jefferson	3S	2W
Browns: Edwards, Wabash	1-2S	14W	Dubois: Washington		
Browns East: Wabash	2S	14W	Dubois W: Washington		
Browns S: Edwards	2S	14W	Dundas Consol: Richland,	4-6N	9-10E
Bungay Consol: Hamilton	4S	7E	Jasper	1N	1W
/ Bartelso W: Clinton	1N	3W	b/ Centralia W: Clinton		

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Dundas E: Richland, Jasper	5N	10E	Iola*: Clay	5N	5E
Dupo: St. Clair	1S-1N	10W	Iola South: Clay	4N	5E
Eberle: Effingham	6N	6E	Iola West*: Clay	5N	5E
Eldorado: Saline	8S	7E	Iron: White	6S	8E
Elk Prairie*: Jefferson	4S	2E	Irrington: Washington	1S	17
Elkville: Jackson	7S	17	Jacksonville*(gas):Morgan	15N	9
Ellery: Edwards, Wayne	2S	9-10E	Johnson N: Clark	9-10N	13-14W
Ellery N*: Edwards	2S	10E	Johnson S: Clark	9N	14W
Ellery S: Edwards	2-3S	10E	Johnsonville Consol: Wayne	1N-1S	6E
Elliottstown: Effingham	7N	7E	Johnsonville N: Wayne	1N	6E
Epworth: White	5S	10E	Johnsonville S*: Wayne	1S	6E
Epworth East: White	5S	10E	Johnsonville W*: Wayne	1N	5-6E
Ewing: Franklin	5S	3E	Junction: Gallatin	9S	9E
Exchange: Marion	1N	3E	Junction City: Marion	2N	1E
Fairfield: Wayne	2S	8E	Junction North: Gallatin	8-9S	9E
Fairman: Marion, Clinton	3N	1E-17	Keensburg Consol: Wabash	2S	13-14W
Fitzgerrell: Jefferson	4S	1E	Keensburg E*: Wabash	2S	17
Flat Rock: Crawford	5-6N	11-12W	Keensburg S: Wabash	2-3S	17
Flora: Clay	3N	6-7E	Keenville: Wayne	1S	5E
Flora South: Clay	2N	6E	Kell*: Jefferson	1S	3E
Friendsville: Wabash	1N	13W	Kenner: Clay	3N	5-6E
Friendsville Central: Wabash	1N	13W	Kenner North: Clay	3N	6E
Friendsville North: Wabash	1N	12-13W	Kenner West: Clay	3N	5E
Friendsville South:			King: Jefferson	3-4S	3E
Wabash	1N-1S	13W	Laclede*: Fayette	5N	4E
Frogtown*: Clinton	2N	4W	Lakewood: Shelby	10N	2-3E
Geff W: Wayne	1S	7E	Lancaster: Wabash, Lawrence	1-2N	13W
Gillespie-Benld* (gas):			Lancaster Central: Wabash	1N	13W
Macoupin	8N	6W	Lancaster E: Wabash	2N	13W
Gillespie-Tyen: Macoupin	8N	6W	Lancaster S: Wabash	1N	13W
Goldengate Consol: Wayne	2-3S	9E	Lancaster W: Edwards, Wabash	1N	14W
Goldengate N: Wayne	2S	9E	Langewisch-Kuester*: Marion	1N	1E
Gossett*: White	7S	8E	Lawrence: Lawrence, Crawford	2-5N	11-13W
Grayville: Edwards, White	3S	10, 11E, 14W	Leech Consol: Wayne, White	3S	9E
Grayville W: White	3S	10E	Lexington: Wabash	1S	14W
Greenville*(gas): Bond	5N	3W	Lillyville: Cumberland	9N	7E
Helena: Lawrence	2N	13W	Litchfield*: Montgomery	8-9N	5W
Herald: White, Gallatin	6-7S	9E	Louden: Fayette, Effingham	6-9N	2-4E
Herald E: White, Gallatin	7S	9E	Makinley: Washington	3S	4E
Hidalgo*: Jasper	8N	10E	Main: Crawford	5-8N	12-14W
Hidalgo North: Cumberland	9N	9E	Maple Grove: Edwards	1N	10E
Hill: Effingham	6N	6E	Maple Grove E*: Edwards	1N	10E
Hoffman: Clinton	1N	27	Maple Grove S: Edwards	1N	10E
Hoodville E: Hamilton	5S	7E	Marcoe*: Jefferson	3S	2E
Hoosier: Clay	4N	7E	Marine: Madison	4N	6E
Hoosier North: Clay	5N	7E	Markham City: Jefferson	2-3S	4E
Huey: Clinton	2N	27	Markham City N: Jefferson,		
Hunt City: Jasper	7N	10E	Wayne	2S	4-5E
Ina*: Jefferson	4S	2E	Markham City W: Jefferson	2-3S	4E
Ingraham*: Clay	4N	8E	Martinsville: Clark	10N	13E
Ingraham W: Clay	5N	7E	Mason: Effingham	6N	5E
Inman: Gallatin	8S	9-10E	Mason S: Effingham, Clay	5-6N	5E
Inman E: Gallatin	8S	10E	Massillon: Wayne, Edwards	1S	9-10E
Inman N: Gallatin	8S	9E	Massillon South: Edwards	1S	10E
Inman W: Gallatin	8S	9E	Mattoon*: Coles	11-12N	7E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Maud: Wabash	1S	13W	Pittsfield*(gas): Pike	5S	4-5W
Maud North: Wabash	1S	13W	Plainview: Macoupin	9N	8W
Maunie: White	6S	10-11E	Posey: Clinton	1N	2W
Maunie N: White	5S	10E	Raymond: Montgomery	10N	4-5W
Maunie S: White	6S	10-11E	Richview: Washington	2S	1W
Maunie W*: White	6S	10E	Ridgway*: Gallatin	8S	8E
Mayberry: Wayne	2-3S	6E	Rinard*: Wayne	2N	7E
Miletus: Marion	4N	4E	Roaches: Jefferson	2S	1E
Mill Shoals: White, Hamilton,			Roaches N: Jefferson	2S	1E
Wayne	3-4S	7-8E	Roland: White, Gallatin	6-7S	8E
Mt. Auburn: Christian	15N	2W	Rual: Lawrence	2N	12W
Mt. Carmel: Wabash	1N-1S	12W	Rural Hill: Hamilton	6S	5-6E
Mt. Carmel W: Wabash	1S	13W	Rural Hill W: Hamilton	6S	5E
Mt. Erie N: Wayne	1N	9E	Russellville(gas): Lawrence	4-5N	10-11W
Mt. Erie S*: Wayne	1S	8E	St. Francisville: Lawrence	2N	11W
Mt. Olive: Montgomery	8N	5W	St. Francisville E: Lawrence	2N	11W
Mt. Vernon: Jefferson	3S	3E	St. Jacob: Madison	3N	6W
Nason: Jefferson	3S	2E	St. James: Fayette	5-6N	2-3E
New Bellair: Crawford	8N	13W	St. Paul: Fayette	5N	3E
New Harmony-Griffin Consol.			Ste. Marie: Jasper	5N	14W
White, Wabash, Edwards	2-5S	13-14W	Sailor Springs Cons: Clay	3-4N	7E
New Harmony S(III.): White	5S	14W	Sailor Springs E: Clay	4N	8E
New Harmony S(Ind.): White	5S	14W	Salem: Marion	1-2N	1-2E
New Haven: White	7S	11E	Sansville*: Edwards	1N	11E
New Haven N: White	7S	10E	Sansville North: Edwards	1N	14W
New Haven W: Gallatin	7S	10E	Sandoval: Marion	2N	1E
New Hebron: Crawford	6N	12W	Sandoval West: Clinton	2N	1W
Newton*: Jasper	6N	9E	Santa Fe: Clinton	1N	3W
Newton North: Jasper	7N	10E	Schnell: Richland	2N	9E
Newton West*: Jasper	6N	9E	Seminary: Richland	2N	10E
Noble: Richland, Clay	2-4N	8-9E	Sesser: Franklin	5S	1-2E
Noble N: Richland	4N	9E	Shattuc: Clinton	2N	1W
Noble S: Richland	3N	9E	Shawneetown: Gallatin	9S	9E
Odin: Marion	2N	1-2E	Shelbyville*: Shelby	11N	4E
Olney: Richland	4N	10E	Siggins: Cumberland, Clark	10N	10, 11E, 14W
Olney E: Richland	4N	10E	Sims: Wayne	1S	6E
Olney S*: Richland	3N	9-10E	Sorento*: Bond	6N	4W
Omaha: Gallatin	7-8S	8E	Spanish Needle Creek* (gas):		
Omaha E: Gallatin	8S	8E	Macoupin	9N	7W
Omega: Marion	3N	4E	Sparta*(gas): Randolph	4-5S	5W
Panama (gas): Bond	7N	4W	Stanford: Clay	3N	7E
Parker: Crawford	5N	12W	Stanford South: Clay	2N	7E
Parkersburg Consol: Richland	1-2N	14W	Stanford West: Clay	3N	7E
Edwards			Staunton*(gas): Macoupin	7N	7W
Parkersburg N: Richland	3N	14W	Stewardson: Shelby	10N	5E
Parkersburg W: Richland, Edwards	2N	10E	Stokes-Brownsville: White	5-6S	8-9E
Passport: Clay	4N	8E	Storms: White	6S	9-10E
Patoka: Marion	4N	1E	Stringtown: Richland	4-5N	11E-14W
Patoka E: Marion	4N	1E	Sumner: Lawrence	4N	13W
Patton: Wabash	1N	12W	Sumpter: White	4S	9E
Patton W: Wabash	1N	12W	Swearingen*(gas): Crawford	6N	11W
Phillipstown Cons: White	4-5S	10, 11E, 14W	Tamaroa: Perry	4S	1W

Pool: County	Twp.	Range
Thackeray: Hamilton	5S	7E
Thompsonville*: Franklin	7S	4E
Thompsonville N: Franklin	7S	4E
Toliver*: Clay	5N	6E
Toliver E: Clay	5N	7E
Tonti: Marion	2-3N	2E
Trumbull: White	5S	9E
Valier: Franklin	6S	2E
Waggoner: Montgomery	11N	57
Wakefield: Jasper	5N	9E
Walpole: Hamilton	6S	6E
Waltonville: Jefferson	3S	2E
Wamac: Clinton, Marion		
Washington	1N	1E-1W
Warrenton-Borton: Edgar, Coles	13-14N	147
Waterloo*: Monroe	1-2S	10W
Waverly (gas): Morgan	13N	8W
West End: Hamilton, Saline	7S	5E
Westfield: Clark, Coles, Edgar	11-12N	11E-147
West Frankfort: Franklin	7S	2-3E
West Frankfort S: Franklin	7S	2-3E
Whittington: Franklin	5S	3E
Whittington W: Franklin	5S	2E
Willow Hill Consol: Jasper	6-7N	10E
Willow Hill East: Jasper	6N	11E
Willow Hill N: Jasper	7N	10E
Woburn: Bond	6N	27
Woburn South: Bond	6N	27
Woodlawn: Jefferson	2-3S	1E
Xenia: Clay	2N	5E
York*: Cumberland	9N	10-11E
Iuka: Marion	2N	4E

* Abandoned

** Abandoned, revived.

Date of issue: August 9, 1947.

Abbreviations Used in This Report

Abd. - Abandoned	NW - Northwest $\frac{1}{4}$
Acid. - Acidized	PB - Plugged back
BO - Barrels of oil	POP - Putting on pump
BOF - Barrels of oil flowing	RU - Rigging up
BOP - Barrels on pump	RURT - Rigging up rotary tools
BOS - Barrels of oil swabbed	RUST - Rigging up standard tools
BW - Barrels of water	S - South $\frac{1}{2}$
C - Center	Sat. - Saturation
CO - Cleaning out	SD - Shut down
COAS - Cleaning out after swab	SDO - Shut down orders
Comp. - Completed	SDR - Shut down for repairs
Cor. - Corner	SE - Southeast $\frac{1}{4}$
Crg. - Coring	SI - Shut in
Csg. - Casing	SO - Show of oil
D & A - Dry and abandoned	Sod. - Spudded or spudding
Drig. - Drilling	Ss. - Sandstone
Dk. - Derrick	Sul. W. - Sulphur water
E - East $\frac{1}{2}$	SW - Southwest $\frac{1}{4}$
Elev. - Elevation	Swb. - Swabbing
Est. - Estimated	STD - Salt water disposal well
Fm. - Formation	Temp. abd. - Temporarily abandoned
Fsg. - Fishing	Twp. - Township
IP - Initial production	TD - Total depth
L - Line	Tstg. - Testing
Loc. - Location	UR - Underreaming
Ls. - Limestone	W - West $\frac{1}{2}$
MIM - Moving in material	WF - Wildcat far (more than 2 miles from production)
MIRT - Moving in rotary tools	WN - Wildcat near ($\frac{1}{2}$ to 2 miles from production)
MIST - Moving in standard tools	WOC - Waiting for cement to set
N - North $\frac{1}{2}$	
NE - Northeast $\frac{1}{4}$	

330' S - 330 feet from the south line

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 130

OIL AND GAS DRILLING REPORT

For August 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

SEP 21 1947

By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	4	4	1	0	0	0	4	0
Clark	6	2	3	2	0	0	7	2
Clay	14	7	18	0	0	4	29	5
Clinton	6	1	8	0	0	1	8	2
Coles	4	0	3	1	0	2	3	1
Crawford	1	0	5	2	0	0	7	2
Cumberland	1	0	0	2	0	0	9	0
Edgar	0	0	3	0	0	0	1	1
Edwards	7	4	7	1	0	0	7	2
Effingham	2	0	6	0	0	2	6	3
Fayette	2	1	1	0	0	0	1	1
Franklin	3	2	5	1	1	0	7	0
Gallatin	13	7	13	0	0	1	12	3
Greene	0	0	0	0	0	0	1	1
Hamilton	10	4	14	0	1	2	15	1
Hancock	1	0	1	0	0	0	0	0
Jackson	0	0	1	0	0	0	1	1
Jasper	8	2	8	0	0	1	11	0
Jefferson	9	3	6	0	0	1	10	6
Jersey	0	0	1	0	0	0	1	1
Lawrence	8	4	7	1	0	0	11	4
Lee	0	0	0	1	0	0	0	0
Maccoupin	0	0	0	1	0	0	3	0
Madison	4	0	2	2	0	1	4	2

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	4	3	5	0	0	1	6	2
Montgomery	2	1	1	1	0	1	5	2
Morgan	0	0	1	0	0	0	0	0
Perry	0	0	0	0	0	0	1	1
Pike	0	0	1	0	0	0	0	0
Richland	15	8	11	0	1	1	12	2
St. Clair	0	0	1	0	0	0	1	0
Shelby	3	1	1	1	0	0	4	4
Wabash	34	19	14	0	0	3	25	4
Washington	1	0	1	0	0	0	1	1
Wayne	30	14	24	4	0	5	30	7
White	14	8	23	2	1	3	32	6
	206	95	190	23	4	29	275	67

o Issued by Department of Mines and Minerals, Springfield, Illinois, July 28 through August 30, 1947.

Average Initial Production of Oil Wells

By Years, 1937 - 1945

and by Months, January 1946 - August 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Jan.	96(4)*	11,079	115
1938	1,984	543,958	274	Feb.	94(3)	13,466	143
1939	2,946	1,117,750	379	Mar.	99(2)	13,141	133
1940	3,064	1,753,171	572	Apr.	140(7)	16,130	116
1941	2,912	807,784	278	May	102(4)	12,849	126
1942	1,167	211,639	181	June	151(10)	16,680	111
1943	1,064	130,712	123	July	120(8)	12,025	100
1944	1,296	143,717	119	Aug.	121(8)	16,066	133
1945	1,178	161,452	137	Sept.	157(11)	17,313	110
				Oct.	114(6)	18,945	166
				Nov.	122(11)	16,651	136
				Dec.	103(2)	8,991	87
					1,419	173,336	122
				<u>1947</u>			
				Jan.	93(6)	9,438	101
				Feb.	86(6)	7,923	92
				Mar.	113(4)	8,965	79
				Apr.	74(4)	6,009	81
				May	90(11)	7,629	85
				June	97(11)	11,378	117
				July	105(8)	9,294	88
				Aug.	102(7)	8,873	87

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - August 1947

	Pool Wells					Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry Near Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	2,675
1940	3,015	15	220	49	25	31	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158	2,048
1943	987(a)	9	353	12	10	29	66	151	1,813
1944	1,158	6	413	5	6	29	42	122	2,014
1945	1,021	0	297	3	14	26	47	181	1,795
<u>1946</u>									
Jan.	90	1	27	0	0	1	1	17	154
Feb.	85	0	17	1	0	2	5	10	135
Mar.	96	0	33	0	0	0	1	15	157
Apr.	127	0	49	0	0	1	6	23	233
May	96	0	23	0	0	1	2	14	150
June	130	0	41	0	1	5	6	24	237
July	106	0	32	0	0	0	6	28	21
Aug.	107	0	25	0	0	5	6	20	187
Sept.	134	2	56	0	0	4	12	31	280
Oct.	104	0	41	0	0	7	1	24	210
Nov.	102	0	49	0	0	2	9	28	216
Dec.	117	1	55	0	0	3	3	22	229
	1,294	4	448	1	1	31	58	256	2,381
<u>1947</u>									
Jan.	79	0	26	0	0	4	4	16	146
Feb.	72	0	31	0	0	4	4	11	130
Mar.	107	0	50	0	0	2	3	18	187
Apr.	70	0	33	0	0	1	0	10	122
May	77	0	26	0	0	2	2	22	149
June	76	2	41	0	0	6	7	15	163
July	90	0	49	0	0	1	7	22	187
Aug.	82	0	63	0	0	2	13	29	208

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - August 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in August:

Ab Lake, Gallatin County (Sohio #1 J. Lynch, 32-8S-10E); Westfield East, Clark County (Van Tarble #3 Tarble Bros., 2-11N-14W).

Extensions to Pools in August:

Geff West, Wayne County (A. J. Slagter #1 J. T. Haynes, 4-1S-7E); Johnsonville West, Wayne County (Puritan Drlg. Co. #1 B. Spicer, 24-1N-5E); Beaver Creek South, Clinton County (Fowley & Jackson #1 Burkett, 5-3N-2W); Noble North, Richland County (P. Fulk #1 T. Dresser, 36-4N-9E); Maud North, Wabash County (Hayes & Wolfe #1 L. Peter "A", 20-1S-13W); Clay City Consol., Wayne County (Tuley & Carter #1 J. O. Sandlin, 35-2N-8E); Woburn South, Bond County (Leo Horton #1 L. F. Stoecklin, 16-6N-2W); Rural Hill, Hamilton County (Ben Taylor #1 Wilson*, 30-6S-6E); Calvin North, White County (D. Miller #1 Johnson*, 6-4S-11E); Boyleston Consol., Wayne County (Robinson and Puckett #1 Henson Consol., 30-1S-8E); Salem, Marion County (Ben Taylor #1 H. J. Sebastian, 21-1N-2E); Shelbyville, Shelby County (P. Doran #1 R. Manning**, 14-11N-4E); Maud North, Wabash County (Calvert P. Willis #1 Garwood, 16-1S-13W).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Maud North	Wabash	Rosiclare limestone	2860
Inman	Gallatin	Pennsylvanian sandstone	925
Calvin North*	White	Lower O'Hara limestone	3050
Berryville	Wabash	Rosiclare limestone	2910

* Old well worked over

** Revives abandoned pool

Wells in the New Pools*, September 2, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Board:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Sorrento	1	0	0	0	0	0
Woburn	27	6	0	0	0	0
Woburn South	4	0	1	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	0	0	0	0
<u>Clark:</u> Westfield E.	1	1	0	1	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	4	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	4	0	0	0	0
Hoosier North	5	1	2	0	0	0
Ingraham West	45	14	2	0	0	1
Iola	114	23	0	0	0	0
Iola South	1	0	0	0	0	0
Kenner	45	7	0	0	0	0
Kenner North	22	5	1	0	0	0
Kenner West	9	1	6	0	0	1
Passport	4	5	0	0	0	0
Sailor Springs Cons.	123	48	4	0	0	1
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	186	33	0	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1157	199	12	2	0	3
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	3	1	0	0	1
Beaver Creek South	2	1	1	0	0	0
Boulder	30	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	29	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Santa Fe	1	3	0	0	0	0
Shattuc	5	6	1	0	0	0
<u>Clinton, Marion:</u> Centralia	496	78	1	0	0	0
<u>Coles:</u> Cooks Mills North	1	3	0	0	0	0
Mattoon	377	59	2	1	0	2
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
<u>Cumberland, Effingham:</u> Lillyville	6	4	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 60.

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	207	36	0	0	0	0
Albion East	17	8	0	0	0	0
Bone Gap	12	3	0	0	0	0
Bone Gap South	3	3	0	0	0	0
Browns South	1	3	0	0	0	0
Ellery South	3	5	0	0	0	0
Maplegrove	34	9	1	1	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	13	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	33	14	0	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	21	8	0	0	0	0
<u>Effingham: Bible Grove North</u>	5	2	1	0	0	1
Eberle	4	0	0	0	0	0
Elliotstown	1	0	1	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	54	12	1	0	0	0
<u>Fayette: Laclede</u>	2	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1874	158	1	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	6	0	0	0	0
Sesser	10	11	2	0	0	0
Thompsonville North	4	2	0	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	12	7	3	1	1	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	0	0	0	0
<u>Gallatin: Ab Lake</u>	1	1	0	0	0	0
Inman	5	9	1	0	0	0
Inman East	94	14	0	0	0	0
Inman North	19	4	5	0	0	0
Inman West	19	6	1	0	0	0
Junction	13	3	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	15	9	1	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, September 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton:</u> Aden South	3	1	0	0	0	0
Belle Prairie	5	6	1	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	75	17	3	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	393	51	3	0	0	0
Rural Hill	204	31	4	0	0	1
Rural Hill West	1	1	0	0	0	0
Thackeray	45	12	1	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline:</u> West End	9	7	0	0	0	0
<u>Jackson:</u> Elkville	1	1	0	0	0	0
<u>Jasper:</u> Bogota	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	34	0	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	1	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	39	26	6	0	0	0
Willow Hill East	4	2	0	0	0	1
Willow Hill North	1	0	1	0	0	0
<u>Jefferson:</u> Belle Rive	4	4	0	0	0	0
Boyd	111	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	28	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	6	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	127	15	3	0	0	0
<u>Jefferson, Marion:</u> Dix	91	12	1	0	0	0
<u>Jefferson, Wayne:</u> Markham						
City North	12	6	0	0	0	0
<u>Lawrence:</u> Beman	1	0	2	0	0	0
Beman East	4	2	0	0	0	0
Helena	4	2	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	0	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, September 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	129	15	1	1	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion:</u> Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	1	1	0	0	1
Miletus	10	1	2	0	0	0
Odin	21	5	0	0	0	0
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2147	89	0	0	0	0
Tonti	61	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	11	12	0	0	0	0
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	5	7	0	0	0	0
Wagoner	1	11	0	0	0	0
<u>Morgan:</u> Waverly (gas)	2	1	1	0	0	0
<u>Perry:</u> Tamaroa	1	2	0	0	0	0
<u>Richland:</u> Amity	1	1	1	0	0	0
Bonmas	4	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	107	5	3	0	1	0
Noble South	8	8	0	0	0	0
Olney	33	24	0	0	0	0
Olney East	24	6	0	0	0	0
Parkersburg North	1	1	0	0	0	1
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay:</u> Noble	243	88	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	108	21	5	0	0	0
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	257	53	0	0	0	0
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne:</u> Calhoun						
Consol.	82	26	1	0	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Clarksburg	2	2	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash:</u> Berryville	3	1	1	0	0	0
Browns East	26	5	3	0	0	0
Friendsville	9	11	0	0	0	0
Friendsville Central	3	3	0	0	0	0
Friendsville North	10	7	0	0	0	0
Friendsville South	27	11	0	0	0	0

Wells in the New Pools*, September 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Keensburg Consol.	189	65	1	0	0	1
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	0	0	0	0
Maud North	13	6	0	0	0	0
Mt. Carmel	334	53	2	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0
Patton West	44	13	1	0	0	0
<u>Wabash, Lawrence:</u> Lancaster	72	27	0	0	0	0
<u>Washington:</u> Cordes	130	13	0	0	0	0
Dubois	6	3	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
<u>Wayne:</u> Barnhill	33	8	0	0	0	0
Boyleston Consol.	144	25	0	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	8	5	1	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Geff West	6	5	2	1	0	0
Goldengate Consol.	39	11	0	0	0	0
Goldengate North	2	1	0	0	0	0
Johnsonville Consol.	285	42	1	0	0	1
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	4	4	1	0	0	0
Keenville	30	11	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	13	6	1	1	0	0
Sims	61	16	0	0	0	0
<u>Wayne, Edwards:</u> Massilon	3	3	0	0	0	0
<u>Wayne, Hamilton:</u> Aden Con.	85	22	0	0	0	0
<u>Wayne, White:</u> Leech Con.	49	12	1	0	0	0
<u>White:</u> Bend	1	0	0	0	0	0
Calvin North	56	18	0	0	0	1
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	45	10	0	0	0	0
Centerville North	1	0	1	0	0	0

Wells in the New Pools*, September 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	97	9	0	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	5	1	0	0	0	0
Grayville West	2	0	0	0	0	0
Iron	57	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	13	3	1	0	0	0
Maunie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	1	0	0	0	0
Phillipstown Cons.	161	44	3	0	0	0
Stokes-Brownsville	169	30	2	0	0	0
Storms	145	22	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	16	4	0	1	0	1
<u>White, Gallatin: Herald</u>	105	43	3	0	0	1
Herald East	6	0	7	0	0	0
Roland	161	29	0	1	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	112	25	2	0	2	0
<u>White, Wabash, Edwards:</u>						
New Harmony-Griffin Con.	901	70	5	0	0	0
	14,983	2,848	131	11	2	19

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Cooks Mills, Coles County; Ingraham, Iola W. and Toliver, Clay County; Bennington South, Ellery North, Maplegrove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundrairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.).

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	New Fields ^{1/}	Production (Thousands of barrels) Old Fields ^{1,2/}	Total ²
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	235	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	2,362	1,387 ^{d/}	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,214	443	5,657
June	160	91	4,928	418	5,346
July	186	98	5,163*	453	5,616*
August	206	97	4,938*	429*	5,367*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the two latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

ECONOMIC STATEMENTW. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1946</u>			
June	24,805	6,200	25.0
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,233	5,616**	20.6**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1946</u>								
June	2,179	289	168	165	289	2,157	44	5
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
<u>1947</u>								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1

Stocks on hand of Crude Petroleum and Principal Refined Products ^{a/}

Month (End of Year Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 b/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
July 1941	255,378	83,295	84,701	16,669	10,635	1,427	42,677	4,762	80,760	3,740
July 1942	245,026	73,006	79,446	15,020	10,933	1,920	37,729	4,636	66,935	3,615
July 1943	238,346	68,459	73,149	14,857	9,195	1,868	34,324	5,578	57,107	3,486
July 1944	223,503	71,270	80,502	18,400	11,799	2,241	38,335	5,389	50,589	4,157
July 1945	216,638	73,899	85,582	18,791	11,157	2,867	36,276	4,919	38,341	2,813
July 1946	224,351	78,903	87,778	17,241	16,403	2,917	46,439	7,178	45,446	4,767
August 1946	224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September 1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	62,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June 1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July 26 1947	231,357d/	e/	85,812	15,295	16,807	2,024	47,097	4,902	52,497	3,978
August 16 1947	226,076d/	e/	84,983	15,232	18,808	2,396	51,685	6,097	54,000	4,566

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for July 1941 - June 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u> Jan. - Aug. 1947	<u>Daily Average</u> <u>Production for August</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u> August 1947
Texas	526,388	2,298	44.6
California	221,096	925	18.0
Louisiana	102,259	436	8.5
Oklahoma	92,187	390	7.6
Kansas	67,663	296	5.7
Illinois	45,354	173	3.4
Wyoming	27,173	120	2.3
New Mexico	25,568	108	2.1
Mississippi	22,126	99	2.0
Arkansas	19,569	82	1.6
Eastern Fields	15,523	65	1.3
Michigan	10,548	43	.8
Colorado	9,539	41	.8
Kentucky	6,412	25	.5
Montana	5,610	24	.5
Indiana	4,313	17	.3
Alabama	241	1	-
Florida	152	1	-
Nebraska	149	1	-
	<u>1,201,870</u>	<u>5,148</u>	<u>100.0</u>

THE TREND OF THINGS
Mineral Economics Section

"It has been predicted by the manufacturers of diesel engines that by 1955, 40 percent of the total railroad hauling and switching tonnage will be handled by diesels, and stated that their ultimate aim is to dieselize the railroads completely. With \$2,000,000,000 still invested in coal-burning locomotives this change must necessarily be gradual.

"Causes for Swing to Diesel Power

"This swing to diesel power by the railroads is not without cause. V. B. Fowler, Assistant to the Vice President of Electro-Motive Division of General Motors, in a recent talk gives the following advantages for diesel locomotives (9).

- "1. Four to five times higher thermal efficiency than reciprocating steam engines, and three times higher than the steam turbine locomotive.
- "2. Higher availability than steam. The national availability average on diesel switchers is 94 percent, on streamliners 93.6 percent, and diesel freights 88.1 percent. Steam locomotives average about 75 percent for the newest equipment.
- "3. Far greater ability to start loads and pull them up grades. The starting tractive effort of the 5,400 h.p. diesel freight locomotive is 225,000 pounds, as compared to 135,000 pounds on the Union Pacific's famous "Big Boy."
- "4. Freedom from expensive supporting services such as coal handling, ash dumping, water treatment, and extensive repair facilities.
- "5. Marked increase in monthly mileage per locomotive. Diesel passenger locomotives average 25,000 to 30,000 miles per month. A record for a passenger steam locomotive is 12,000 miles.
- "6. Ability to maintain fast schedules with increased safety and cleanliness, due to lower center of gravity and absence of smoke and steam.
- "7. The fact that operating and maintenance costs of diesels have, over a ten-year period, turned out to be about 50 percent of the cost of moving similar trains by steam.

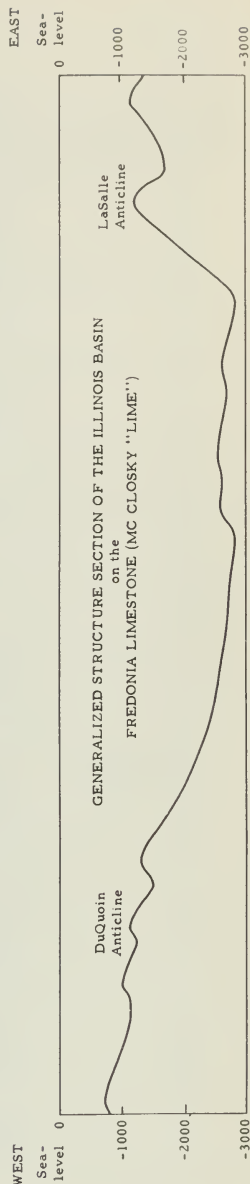
Excerpt from Circular No. 128, Illinois Geological Survey.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
Pre-St. Peter	St. Peter - ss.
	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Elflingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1860
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	~07
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian "	Waverly: Morgan Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	255 290 590
	Kinkaid	Kinkaid	Benton: Franklin	1700
Chester (Upper Mississippian) series	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clöre	Clöre	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Sarnsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2410
		"	Eldorado: Saline	2205

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
	Glen Dean	Glen Dean ls.	Walpole: Hamilton	2465
			West Frankfort: Franklin	2040
			West Frankfort South: Franklin	2025
	Hardinsburg	Hardinsburg	Sailor Springs Consol.: Clay	2390
			Albion Consol.: Edwards	2650
			Inman East: Gallatin	2135
			Inman North: Gallatin	2330
			Iron: White	2500
			Maud: Wabash	2115
	Golconda	Jackson Golconda ls.	New Haven: White	2250
			Stokes-Brownsville: White	2600
	Cypress	Cypress-Weiler	Mt. Carmel: Wabash	2020
			St. James: Fayette	1490
			Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
			Bible Grove: Clay, Effingham	2490
			Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
			Clay City West: Clay	2700
			Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
			Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irrington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCade (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Johnsonville West (2): Wayne	2725
		"	Junction North: Gallatin	2760
		"	Keensburg Consol.: Wabash	2980
		"	Keensville: Wayne	2810
		"	Kenner: Clay	2740
		"	King: Jefferson	1720
		"	Lakewood: Shelby	2010
		"	Lawrence: Lawrence	2945
		"	Markham City: North	
		"	Jefferson, Wayne	
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

- (1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol.	2840
		"	White, Wabash	
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve. Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	St. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maple Grove South: Edwards	3250
		"	Markham City: Jefferson	3075
		"	Massilon: Wayne, Edwards	3250
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3305
		"	Mt. Carmel: Wabash	2310
		"	Mt. Erie South (2): Wayne	3120
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.: Edwards, Richland	3070
		"	Parkersburg West: Edwards, Richland	3220
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3460
		"	West Frankfort South: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodawn: Jefferson	2150
		Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos East: Jasper	2660
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Burnt Prairie: White	3340
		"	Calhoun Consol.: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1770
		"	Cowling: Edwards, Wabash	2860
		"	Dale-Hoooville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hoosier: Clay	2895
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola (2): Clay	2410
		Rosiclare member		

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne	3315
			"	Cowling: Edwards, Wabash	2995
			"	Crossville: White	3125
			"	Dahlgren: Hamilton	3300
			"	Dale-Hoodville Consol.: Hamilton	3075
			"	Divide: Jefferson	2725
			"	Divide West: Jefferson	2750
			"	Dundas Consol.: Richland, Jasper	2975
			"	Dundas East: Richland, Jasper	3000
			"	Eberle: Effingham	2830
			"	Eldorado: Saline	2940
			"	Elk Prairie (1): Jefferson	2720
			"	Ellery: Edwards, Wayne	3340
			"	Ellery North (1): Edwards	3420
			"	Ellery South: Edwards	3320
			"	Ewing: Franklin	2975
			"	Exchange: Marion	2735
			"	Flora: Clay	2970
			"	Flora South: Clay	2980
			"	Friendsville: Wabash	2645
			"	Friendsville South: Wabash	2650
			"	Geff: Wayne	3235
			"	Goldengate Consol.: Wayne	3310
			"	Gossett (1): White	3080
			"	Grayville: Edwards, White	3100
			"	Grayville West: White	3190
			"	Herald: White, Gallatin	2965
			"	Hidalgo (1): Jasper	2600
			"	Hill: Effingham	2570
			"	Hoodville East (1): Hamilton	3365
			"	Hoosier North: Clay	2900
			"	Ingraham (1): Clay	3100
			"	Ingraham West: Clay	2880
			"	Inman: Gallatin	2730
			"	Inman East: Gallatin	2800
			"	Inman North: Gallatin	2870
			"	Inman West: Gallatin	2875
			"	Iola (2): Clay	2430
			"	Iola West (1): Clay	2495
			"	Iron: White	3050
			"	Johnsonville Consol.: Wayne	3160
			"	Johnsonville North: Wayne	3250
			"	Johnsonville South (2): Wayne	3180
			"	Johnsonville West (2): Wayne	3105
			"	Keensburg Consol.: Wabash	2790
			"	Keensburg East (2): Wabash	2710
			"	Keensburg South: Wabash	2715
			"	Kell (1): Jefferson	2625
			"	Kenner: Clay	2930
			"	King: Jefferson	2840
			"	Lancaster: Wabash, Lawrence	2690
			"	Lancaster South: Wabash	2720
			"	Lancaster West: Edwards, Wabash	2860
			"	Lawrence: Lawrence, Crawford	1700
			"	Leech Twp.: Wayne	3430
			"	Lexington: Wabash	2970
			"	Lillyville: Cumberland	2450
			Oblong "sand"	Main: Crawford	1340
			McClosky "lime"	Maple Grove: Edwards	3270
			"	Maple Grove East (1): Edwards	3215
			"	Marcoc (1): Jefferson	2750
			"	Markham City: Jefferson	3090
			"	Markham City North: Jefferson, Wayne	3115
			"	Markham City West: Jefferson	3095
			"	Mason: Effingham	2490
			"	Mason South: Effingham, Clay	2450
			"	Mattoon: Coles	2025
			"	Maud: Wabash	2650
			"	Maunie North: White	3075
			"	Maunie South: White	2870
			"	Maunie West (1): White	3040
			"	Mayberry: Wayne	3340
			"	Mill Shoals:	3440
				White, Hamilton, Wayne	

(1) Abandoned

(2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			" Mt. Erie North: Wayne	3245
			" Mt. Erie South (2): Wayne	3165
			" Mt. Vernon: Jefferson	2800
			" New Harmony-Griffin Consol.: White, Wabash	2930
			" New Harmony South: White	3010
			" New Haven: White	2820
			" Newton (2): Jasper	2930
			" Newton West: Jasper	2990
			" Noble: Richland, Clay	2960
			" Noble North: Richland	2940
			" Noble South: Richland	3045
			" Olney: Richland, Clay	3050
			" Olney East: Richland, Clay	3080
			" Omega: Marion	2490
			" Parkersburg Consol.: Richland, Edwards	3130
			" Parkersburg West: Richland, Edwards	3250
			" Passport: Clay	3000
			" Patton: Wabash	2310
			" Patton West: Wabash	2360
			" Phillipstown Consol.: White	3000
			" Ridgway (1): Gallatin	2840
			" Rinard (1): Wayne	3135
			" Roaches: Jefferson	2200
			" Roland: White, Gallatin	2970
			" Rural Hill: Hamilton	3230
			" Ste. Marie: Jasper	2830
			" Sailor Springs Consol.: Clay	3000
			" Salem: Marion	1990
			" Schnell: Richland	3010
			" Seminary: Richland	3200
			" Sesser: Franklin	2850
			" Sims: Wayne	3160
			" Stanford: Clay	3030
			" Stanford South: Clay	3100
			" Stanford West: Clay	3035
			" Stokes-Brownsville: White	3080
			" Stringtown: Richland	3030
			" Sumner: Lawrence	2260
			" Thackeray: Hamilton	3535
			" Thompsonville: Franklin	3110
			" Toliver (1): Clay	2790
			" Toliver East: Clay	2840
			" Tonti: Marion	2130
			" Valier: Franklin	2715
			" Whittington: Franklin	2870
			" Willow Hill: Jasper	2665
			" Willow Hill East: Jasper	2645
			" Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

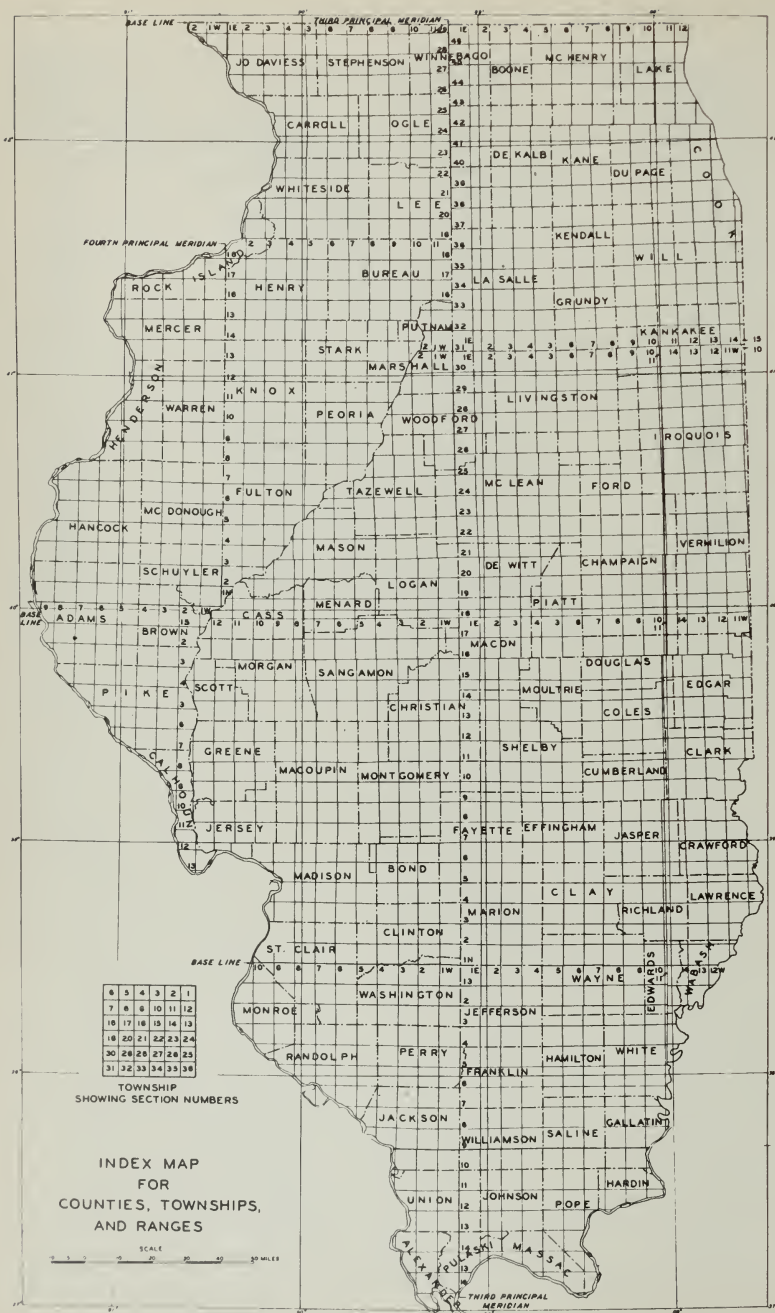
(1) Abandoned

(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
		Devonian ls.	McDonough	
		"	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
Dev.-Sil.		Devonian-Silurian ls.	Waverly: Morgan	980
			Woodlawn: Jefferson	3665
Silurian system		Devonian-Silurian ls.	Collinsville (1): Madison	1300
		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
Ordovician system		"	Pittsfield (Pike Co.) gas (1): Pike	270
		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

- (1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES, JULY 29 to SEPTEMBER 2, 1947

(Abbreviations used in this report will be found on the last page)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek

#1. SD 1107' 9-2-47. Spd. 6-7-46. WF**

BOND COUNTY

6N, 2W, Mulberry Grove Twp.

16, SW SE SE. Leo Horton - L. F. Stoecklin #1. Comp. 8-12-47. IP 45 BOP TD

3179' PB 3176' Trenton ls., top 3158' Spd. 6-29-47. Acidized 500 gals.

EXTENSION TO WOBURN SOUTH POOL.

16, SW SW SE. Leo Horton - W. D. Voloski #1. Comp. 8-12-47. IP 100 BOP & 2 BW.

TD 3193' Trenton ls., top 3154' Spd. 7-15-47. Woburn South Pool.

21, SW NE SE. Leo Horton - D. Diamond #1. Comp. 8-26-47. IP 45 BOP TD 3194'

Trenton ls., top 3167' Spd. 7-30-47. Acidized 1500 gals. Woburn South Pool

6N, 4W, Shoal Creek Twp.

21, 347' from N. line, 660' from E. line, NE NW. J. L. Neary - Dressor #2. Comp.

9-2-47. IP 106 BOP & 15 BW. TD 1836' Devonian ls., top 1810' Spd. 7-16-47

Sorento Pool. REVIVES ABANDONED POOL.

CLARK COUNTY

9N, 11W, York Twp.

11, SW SE NW. J. W. Menhall - Bubeck #2. Drlg. 1757' 9-2-47. Spd. 8-25-47. WF.

9N, 14W, Johnson Twp.

11, SW SE NE. H. W. Gehl - Wm. Davidson #3. Comp. 9-2-47. IP 1 BOP & 3 BW.

TD 600' PB 510'. Pennsylvanian ss., top 493' Spd. 7-12-47. Johnson North

Pool.

10N, 14W, Casey Twp.

1, 330' from W. line, 1278' from N. line, NE SE. Golden McNary - McNary #2.

D&A 9-2-47. TD 561' Spd. 8-20-47. Johnsonville No. Pool.

12, 695' from N. line, 349' from W. line, NE. G. McNary - McNary #1. D&A (SSO)

8-26-47. TD 612' Pennsylvanian ss., top 540' Spd. 8-13-47. WN* (Casey

Pool).

11N, 14W, Parker Twp.

2, NE NE SE. Van Tarble - Tarble Bros. #2. D&A 9-2-47. TD 481' Pennsylvanian

ss., top 196' Spd. 7-30-47. Shot 20 qts. Westfield E. Pool.

2, SE NE SE. Van Tarble - Tarble Bros. #3. Comp. 8-5-47. IP 50 BOP TD 428'

Pennsylvanian ss., top 418' Spd. 6-3-47. Shot 50 qts. DISCOVERY WELL OF

WESTFIELD EAST POOL.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLARK COUNTY (Continued)

11N, 14W, Parker Twp.

- 21, 300' from S. line, 400' from E. line, SW SW. E. Zink - Terrill #2. D&A (VSSO) 8-26-47. TD 315' Pennsylvanian ss., top 300' Spd. 8-19-47. West-field Pool.

CLAY COUNTY

3N, 5E, Songer Twp.

- 23, SW SE NW. Phillips Pet. Co. - M. Mart #1. Comp. 8-19-47. IP 202 BOP & 7 BW TD 2719' Bethel ss., top 2703' Spd. 7-3-47. Shot 40 qts. Kenner West Pool

- 23, NW SE SW. Phillips Pet. - Spiker #2. Comp. 8-5-47. IP 247 BOP & 5 BW. TD 2738' Cypress & Bethel ss. Spd. 6-20-47. Shot 30 qts. Kenner West Pool.

3N, 7E, Stanford Twp.

- 16, SE SW SE. H. F. Robinson - Kneff #2. Comp. 8-19-47. TD 2971' IP 680 BOF McClosky ls., top 2958' Spd. 7-25-47. Sailor Springs Cons. Pool.

- 21, CE SW NE. Ashland - E. Smith "B" #2. Comp. 8-19-47. IP 35 BOP & 103 BW. TD 3037' PB 2398' Tar Springs ss., top 2327' Spd. 7-26-47. Sailor Springs Cons. Pool.

- 21, NE SE NW. Ashland - C. M. Thompson #2. Comp. 8-5-47. IP 214 BOP TD 2958' McClosky ls., top 2952' Spd. 7-14-47. Sailor Springs Cons. Pool.

- 21, SW SW NW. Ashland - C. M. Thompson #3. D&A (SSO) 8-26-47. TD 3042' Ste. Genevieve ls., top 2934' Spd. 8-11-47. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

- 7, 990' from S. line, 330' from W. line, (frac.) SW. W. C. McBride - Harris #1. Drlg. 2265' 9-2-47. Spd. 8-27-47. WN (Stanford Pool).

- 35, SW SW NW. Wm. Bell - C. T. Smith #1. Tstg. 9-2-47. Spd. 8-7-47. Acidized 1350 gals. WN (Noble Pool).

4N, 5E, Oskaloosa Twp.

- 14, SE NE NE. C. E. Brehm - Bailey #1. D&A (SO) 8-5-47. TD 2744' Ste. Genevieve ls., top 2601' Spd. 7-23-47. WN (Iola South Pool).

4N, 7E, Hoosier Twp.

- 17, NE SW NE. Tuley & Carter - Noble Woods #1. D&A (SSO) 8-12-47. TD 3025' Ste. Genevieve ls., top 2930' Spd. 7-31-47. WF.

4N, 8E, Pixley Twp.

- 2, SW NE SW. Gulf - O. Kuenstler #1. D&A 8-26-47. TD 3139' St. Louis ls., top 3129' Spd. 7-29-47. WN (Ingraham Pool).

5N, 5E, Larkinsburg Twp.

- 2, NW SE NW. J. J. Callahan - Adams #1. D&A 8-19-47. TD 2500' Ste. Genevieve ls., top 2428' Spd. 8-1-47. Madon So. Pool.

- 17, 330' from S. line, 380' from E. line, NW SE. Joe Dunbar - J. H. Liggett #3. Comp. 8-12-47. TD 2396' Aux Vases ss., top 2369' IP 9 BOP & 9 BW. Spd. 7-21-47. Iola Pool.

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

20, SW SW NE. W. Duncan - Hardin-Webster Comm. #1. D&A (SO) 8-12-47. TD 2758' Aux Vases ss., top 2738' Spd. 7-2-47. Bible Grove So. Pool.

24, NE NE NW. P. F. Goldberg - I. E. Carter et al #1. Comp. 8-26-47. IP 30 BOP TD 2925' PB 2560' Cypress ss., top 2543' Spd. 7-6-47. Shot 30 qts. Acidized 500 gals. Ingraham West Pool.

26, SE NW SE. J. W. Rudy - Carroll #1. D&A (SSO) 8-12-47. TD 2990' Ste. Genevieve ls., top 2850' Spd. 7-13-47. Hoosier North Pool.

CLINTON COUNTY

1N, 1W, Brookside Twp.

6, 990' from N. line, 1700' from W. line, NW. B. F. Williams & et al - Sprehe #1. D&A 8-19-47. TD 1480' Paint Creek ss., top 1372' Spd. 7-13-47. WN (Hoffman Pool).

12, NW SE NW. Gulf - Buehler #25. D&A 9-2-47. TD 1222' Cypress ss., top 1209' Spd. 8-22-47. Centralia Pool.

2N, 1W, Meridian Twp.

3, NE SW NE. L. G. Torkelson - L. Weidle #1. TD 1457' 9-2-47. Spd. 8-26-47. WF

27, SE SW NW. T. N. Conray - E. Keister #3. D&A (SO) 8-19-47. TD 1501' Aux Vases ss., top 1480' Spd. 7-31-47. Shattuc Pool.

3N, 1W, East Fork Twp.

36, NW SW SE. C. R. Winn et al - Huber-Zimmerman Comm. #1. D&A (SO) 8-12-47. TD 1526' Bethel ss., top 1521' Spd. 8-4-47. WN (Sandoval Pool).

3N, 2W, Irishtown Twp.

5, SW NW SW. A. M. Fowley & A. Jackson - Burkett #1. Comp. 8-12-47. IP 5 BOP & 5 BW. TD 1150' Bethel ss., top 1147' Spd. 6-12-47. EXTENSION TO BEAVER CREEK SOUTH POOL.

6, SE SE NE. A. M. Fowley & Jackson - Burkett #2. D&A 8-5-47. TD 1244' Ste. Genevieve ls., top 1240' Spd. 7-22-47. WN (Beaver Creek So. Pool).

COLES COUNTY

12N, 9E, Charleston Twp.

3, NE SE SE. E. Zink - Bales #1. TD 2185' 9-2-47. Spd. 7-24-47. WF.

13N, 11E, Ashmore Twp.

30, 990' from S. line, 330' from W. line, (frac.) SW. H. C. Sanders et al - R. M. Childress #1. "Junked" 5-6-47. TD 1450' Devonian ss., top 1090' Spd. 4-10-47. WF.

30, 1025' from S. line, 330' from W. line (frac.) SW. H. C. Sanders et al - R. M. Childress #1-A. "Junked" 7-15-47. TD 2139' Maquoketa shale, top 2055' Spd. 4-28-47. WF.

30, 940' from S. line, 330' from W. line, (frac.) SW. H. C. Sanders et al - R. M. Childress #1-B. D&A (SO) 8-5-47. TD 2325' Trenton ls., top 2134' Spd. 7-18-47. WF.

COLES COUNTY (Continued)

14N, 7E, North Okaw Twp.

- 23, SE SE NW. V. J. Nolan - C. Coombs Est. #3. D&A 8-5-47. TD 1831' Ste. Genevieve ls., top 1789' Spd. 7-10-47. Cooks Mills North Pool.

CRAWFORD COUNTY

6N, 10W, Lamotte Twp.

- 7, 3771' from S. line, 2216' from W. line, Sec. J. L. Black - Ed. Beeson #1. Drlg. 651' 9-2-47. Spd. 8-7-47. WF.

6N, 11W, Montgomery Twp.

(SG)

- 22, C SW NW. S. Fox - C. Powell #1. D&A 8-5-47. TD 919' Pennsylvanian ss., top 899' Spd. 6-24-47. Flatrock Pool.

CUMBERLAND COUNTY

10N, 11E, Union Twp.

- 6, SW SE SE. K. & K. Drlg. Co. - D. I. David #1. D&A 8-5-47. TD 695' Pennsylvanian ss., top 427' Spd. 7-24-47. Siggins Pool.

EDGAR COUNTY

13N, 13W, Grandview Twp.

- 9, SE NE SE. J. C. Bruner - Landes #3. Spd. 8-30-47. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

- 21, NE SW SE. Burr Lambert - M. G. Soucy #2. D&A 8-12-47. TD 3356' Ste. Genevieve ls., top 3244' Spd. 7-23-47. WN (Maple Grove Pool).

2N, 10E, Shelby Twp.

- 32, SW SE NW. Superior - N. Frost #1. D&A 9-2-47. TD 3388' Ste. Genevieve ls. top 3248' Spd. 8-8-47. WN (Maple Grove Pool).

- 33, SE SW SE. Geo. & Wrather - A. Hayes #1. Comp. 8-12-47. IP 75 BOP TD 3252' McClosky ls., top 3243' Spd. 7-3-47. Maple Grove Pool.

1S, 14W, Browns Twp.

- 31, NE NW NE. N. Redwine - McKinley-Walker Comm. #1. Drlg. 342' 9-2-47. Spd. 8-30-47. WN (Albion Pool).

- 33, SE NW SW. C. E. Skiles - M. Medler #1. D&A 8-5-47. TD 3067' Ste. Genevieve ls., top 2970' Spd. 7-15-47. WN (Browns Pool).

2S, 14W, Browns Twp.

- 9, NW NW SW. J. J. Lynn & Calvert & Willis - A. J. Messman #1. Tstg. 9-2-47. Spd. 7-19-47. WN (Browns Pool).

2S, 14W, French Creek Twp.

- 21, SE SW SW. W. O. Morgan - S. D. Rotramel #1. Comp. 8-5-47. IP 165 BOP TD 3147' Lower O'Hara ls., top 3073' Spd. 7-5-47. Acidized 5000 gals. Albion East Pool. PB 3111'

- 34, 192' from S. line, 380' from W. line, SE SE. C. E. Skiles - G. Broster "D" #1. Comp. 8-26-47. IP 120 BOP TD 2724' PB 2722' Bethel ss., top 2695' Spd. 7-30-47. Shot 60 qts. New Harmony-Griffin Cons. Pool.

EDWARDS COUNTY (Continued)

2S, 14W, French Creek Twp.

- 34, 830' from N. line, 330' from E. line, NW SE. G. Wickham - Broster #3. Comp. 8-5-47. TD 2760' Cypress & Bethel ss. Spd. 7-3-47. Shot 140 qts. New Harmony-Griffin Cons. Pool. IP 60 BOP

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

- 5, SW NW NW. Lesh Drlg. - S. Merry #1. D&A 8-5-47. TD 2886' Ste. Genevieve ls., top 2734' Spd. 7-19-47. WN (Elliottstown Pool).
- 9, NW NE NW. J. W. Eberhart - Bryant #1. DST 9-2-47. Spd. 8-16-47. WN (Bible Grove N. Pool).
- 15, NE NE NW. Gilliam & Aspin - W. D. Lake #1. D&A 8-5-47. TD 2952' Ste. Genevieve ls., top 2844' Spd. 7-17-47. Bible Grove No. Pool.
- 35, CN SE NE. Eason Oil - Niemann #1. TD 3045' 9-2-47. Spd. 8-1-47. WN (Bible Grove Pool).

7N, 5E, Jackson Twp.

- 26, SW NW SE. P. Doran et al - Claar #1. MIRT 9-2-47. WF.

7N, 7E, Bishop Twp.

- 10, NW NW NW. Gulf - Brummer #1. Drlg. 2822' 9-2-47. Spd. 8-20-47. WF.
- 29, SE SE SW. F. J. Ellison - O. Kraus #1. Drlg. 2378' 9-2-47. Spd. 8-24-47. WN (Elliottstown Pool).

FAYETTE COUNTY

5N, 3E, Lone Grove Twp.

- 27, SE SE SE. H. Luttrell et al - Cole #1. Drlg. 920' 9-2-47. Spd. 8-28-47. WN (Laclede Pool).

5N, 4E, Laclede Twp.

- 22, NW NE SW. Nat'l. Consumers - H. E. Littleton #1. Comp. 8-5-47. IP 12 BOP & 5 BW. TD 2360' PB 2355' Bethel ss., top 2334' Spd. 6-29-47. Shot 35 qts. Laclede Pool.

7N, 3E, Avena Twp.

- 10, SE NE SW. A. J. Slagter - L. C. Durbin #1. D&A 8-5-47. TD 1857' Ste. Genevieve ls., top 1805' Spd. 7-22-47. WN (Louden Pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 17, SE SW SW. W. I. Lewis & Rock Island - Z. A. Johnson #1-A. Comp. 8-26-47. IP 85 BOP TD 2697' Lower Renault ls., top 2682' Spd. 7-17-47. Shot 15 qts. Sesser Pool.

5S, 3E, Ewing Twp.

- 4, SE NW NE. Sohio - E. A. Mitchell #A-1. D&A (SO) 8-26-47. TD 2992' Ste. Genevieve ls., top 2902' Spd. 5-25-47. Shot 130 qts. Acidized 1500 gals. Ewing Pool.

7S, 3E, Frankfort Twp.

- 30, 470' from N. line, 150' from W. line, SE NW. Ross Bartmes - Boner #1-A. Comp. 8-5-47. IP 150 BOP TD 2755' Lower O'Hara ls., top 2744' Spd. 6-30-47. West Frankfort So. Pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.

24, NE NW NE. Cities Service - J. Bayley #2. Comp. 9-2-47. TD 3130' PB 2963' Aux Vases ss., top 2940' Spd. 7-13-47. IP 219 BOP & Trc. W. Shot 40 qts. Herald East Pool.

24, NE NW SW. H. Spires - R. H. Hale #1. D&A (SO) 8-26-47. TD 3130' Ste. Genevieve ls., top 2954' Spd. 7-30-47. WN (Herald East Pool).

33, SE SE NE. Nat'l. Assoc. Pet. - J. C. Moyo #1. COAS 9-2-47. Spd. 8-13-47. WN (Junction North Pool).

7S, 10E, New Haven Twp.

33, SE SE NE. Oil Management - Stofleth #1 (1-B). Drlg. 1420' 9-2-47. Spd. 8-27-47. WN (New Haven W. Pool).

8S, 9E, Ridgway Twp.

11, SE NW SW. Coy & Ashland - A. Moyo #1. Comp. 8-19-47. TD 2199' IP 69 BOP & 15 BW. Tar Springs ss., top 2184' Spd. 7-7-47. Inman North Pool.

11, SE NW NE. Sohio - Downen #1. Comp. 8-19-47. IP 56 BOP & 20 BW. TD 2193' Tar Springs ss., top 2167' Spd. 7-13-47. Inman North Pool.

12, NW SW NW. Gulf - Verda #1. Comp. 8-12-47. IP 33 BOP TD 2518' Cypress ss. top 2498' Spd. 7-1-47. Shot 20 qts. Inman North Pool.

12, NW NW NW. Vandenbark - R. F. Williams #1. Comp. 8-19-47. IP 15 BOP & 12 BW TD 2520' Cypress ss., top 2508' Spd. 7-14-47. Inman North Pool.

8S, 10E, New Haven Twp.

7, SW SW SW. Oil Management - Egyptian Tie & Timber #1. LOC 9-2-47. WN (Inman North Pool).

19, 111' from N. line, 320' from W. line, SW SE. C. C. Clark - Dailey #2. Comp. 8-19-47. IP 25 BOP TD 932' Pennsylvanian ss., top 924' Spd. 7-10-47. Inman Pool. NEW PAY IN POOL.

19, SE NW SE. Ripley & Ferrell - Goebel #1 (B). D&A 8-26-47. TD 980' Spd. 8-18-47. Inman Pool.

28, SW SW SW. Sohio - Natural Resources #2. D&A (SO) 8-5-47. TD 2941' Ste. Genevieve ls., top 2800' Spd. 7-20-47. Ab Lake Pool.

32, NE NE NE. Sohio - J. Lynch #1. Comp. 8-12-47. IP 149 BOP TD 2790' PB 2759' Lower Renault ls., top 2655' Spd. 6-2-47. DISCOVERY WELL OF AB LAKE POOL. Acidized 3000 gals.

9S, 9E, Gold Hill Twp.

7, NE NE SW A. Valter - M. Drone #1. D&A 8-19-47. TD 2940' St Louis ls., top 2889' Spd. 7-27-47. WF.

9, 2310' from S. line, 330' from W. line, SE SW. C. E. Skiles - R. B. Stinson #2. D&A 8-5-47. TD 2005' Tar Springs ss., top 1975' Spd. 7-18-47. Junction Pool.

GALLATIN COUNTY (Continued)

9S, 10E, Shawnee Twp.

- 5, SE NE NW. A. Valter & Sohio - M. Logsdon #1. Drig. 2583' 9-2-47. Spd. 8-16-47. WN (Ab Lake Pool).

- 22, NW SW SW. Pure - T. O. Logsdon #1. D&A 8-12-47. TD 2800' Ste. Genevieve ls., top 2671' Spd. 7-22-47. WF.

HAMILTON COUNTY

4S, 6E, Beaver Creek Twp.

- 12, NW NW NW. Sohio - W. A. Young #1. D&A (SSO) 8-26-47. TD 3501' Ste. Genevieve ls., top 3336' Spd. 8-6-47. Belle Prairie Pool.

4S, 7E, Beaver Creek Twp.

- 1, SE SE NE. Sohio - B. R. Gray #3. Comp. 8-19-47. TD 3396' PB 3359' IP 300 BOP & 25 BW. Rosiclare ss., top 3335' Spd. 7-19-47. Mill Shoals Pool.

- 1, NW SW NE. Sohio - B. R. Gray Tr. #12. D&A (SO) 8-19-47. TD 3462' Ste. Genevieve ls., top 3301' Spd. 8-2-47. Mill Shoals Pool.

- 4, SE SE SE. V. Nolan - Reed-Twist #1. LOC 9-2-47. WN (Bungay Consol. Pool).

- 15, NE NE NE. Phillips Pet. - Epper #1. D&A (SO) 8-12-47. TD 3499' St. Louis ls., top 3493' Spd. 6-27-47. Shot 60 qts. & 4 qts. marbles. Bungay Cons. Pool.

5S, 6E, McLeansboro Twp.

- 26, SW NE SW. J. J. Lynn - J. Wilson #1. D&A 8-12-47. TD 3257' Ste. Genevieve ls., top 3103' Spd. 7-19-47. Dale-Hoodville Cons. Pool.

5S, 7E, Crook Twp.

- 10, SE NW SE. Ryford Oil Co. - V. Johnson "A" #6. Comp. 8-26-47. IP 90 BOP & 17 BW. TD 3524' Aux Vases ss. & McClosky ls. Spd. 6-26-47. Shot 5 qts. marbles. Acidized 5000 gals. Thackeray Pool.

6S, 6E, Twigg Twp.

- 1, NE NW NE. Carter - Irvin Hale #10. Comp. 9-2-47. IP 74 BOP & 3 BW. TD 2970' Bethel ss., top 2936' Spd. 7-16-47. Dale-Hoodville Cons. Pool.

- 3, NW NW SW. Texas - E. Jackson #2. Comp. 9-2-47. IP 41 BOP TD 3077' Aux Vases ss., top 3061' Spd. 7-21-47. Shot 25 qts. Dale-Hoodville Cons. Pool.

- 6, NE SE NE. M. J. Mitchell - C. Johnson #1. D&A 9-2-47. TD 3227' Aux Vases ss., top 3189' Spd. 8-15-47. Rural Hill Pool.

7S, 7E, Mayberry Twp.

- 10, SW SE NW. A. J. Slagter Jr. - J. A. Williams #1. D&A (SSO) 9-2-47. TD 3281' St. Louis ls., top 3275' Spd. 8-16-47. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 7, SE SE NW. Smith & Coyle - Janssen #1. TD 827' 9-2-47. Spd. 7-10-47. WF.

7N, 8W, Appanoose Twp.

- 36, 660' from N. line, 427' from W. line, NE. Dale Lambert - Carl Prox #1. D&A 8-26-47. TD 745' Galena ls., top 744' Spd. 5-7-47. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

- 14, SW SW SW. Kimmel - J. Kindera #1. Drlg. 2260' 9-2-47. Spd. 8-21-47. WN (Elkville Pool).

JASPER COUNTY

6N, 8E, North Muddy Twp.

- 5, SW SE SW. Nat'l. Assoc. - J. N. Bohanon #1. D&A 8-12-47. TD 3120' Ste. Genevieve ls., top 2941' Spd. 7-20-47. WF.

6N, 9E, Wade Twp.

- 11, SW NE SW. J. W. Menhall - Dillman #2. D&A 8-19-47. TD 3046' Ste. Genevieve ls., top 2960' Spd. 7-28-47. WN (Newton Pool).

- 11, SE SE NW. J. W. Menhall - Peoples State Bank of Newton #1. Tstg. 9-2-47. Spd. 7-2-47. Acidized 3000 gals. WN (Newton West Pool).

6N, 10E, Willow Hill Twp.

- 3, NE SW SE. Graham & Buck - Sempsrott #2. D&A (SSO) 8-19-47. TD 2659' Ste. Genevieve ls., top 2614' Spd. 5-26-47. Willow Hill Cons. Pool.

6N, 10E, Wade Twp.

- 9, CE NW SW. Pure - A. Eckl "A" #2. D&A (SO) 8-5-47. TD 2821' Ste. Genevieve ls., top 2731' Spd. 5-22-47. Acidized 10,000 gals. Boos North Pool.

- 16, 153' from S. line, 305' from E. line, NE NW. J. J. Lynn - M. Kitz #1. D&A (SO) 8-19-47. TD 2799' PB 2765' Ste. Genevieve ls., top 2733' Spd. 7-18-47. Boos North Pool.

7N, 10E, Willow Hill Twp.

- 26, SW SW NW. Geo. Baldwin et al - Bartley-King Heirs #1. Comp. 8-19-47. IP 131 BOP TD 2677' McClosky ls., top 2657' Spd. 7-8-47. Acidized 3000 gals. Willow Hill Cons. Pool.

- 26, 1128' from S. line, 330' from E. line, SW NE. Robinson & Puckett - G. Hippler #1. Comp. 8-26-47. IP 20 BOP TD 2638' McClosky ls., top 2592' Spd. 8-5-47. Willow Hill North Pool.

7N, 10E, Wade Twp.

- 31, E NE NW. Ashland & Shulman - Binton-Webb #1. D&A 8-12-47. TD 2889' Ste. Genevieve ls., top 2800' Spd. 7-29-47. Newton North Pool.

JEFFERSON COUNTY

1S, 2E, Rome Twp.

- 30, 550' from N. line, 330' from E. line, NE SW. C. C. White - Watson Heirs #1. Comp. 8-26-47. IP 28 BOP TD 2066' Bethel ss., top 2058' Spd. 7-10-47. Boyd Pool.

1S, 3E, Fields Twp.

- 20, NW NW SE. Calvert & Willis - Pfiefer #1. D&A 9-2-47. TD 2703' Ste. Genevieve ls., top 2485' Spd. 8-22-47. WF.

2S, 1E, Casner Twp.

- 11, NE NE SE. Ind. Farm Bur. - Watson #1. Drlg. 412' 9-2-47. Spd. 8-29-47. WF.

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.

24, 140' from S. line, 821' from W. line, SW SE. R. Troupe et al - Morgan #1.
Comp. 8-26-47. IP 12 BOP & 22 BW. TD 2038' Bethel ss., top 2030' Spd.
7-25-47. Shot 5 qts. marbles! Woodlawn Pool.

25, SE NW NE. Scheef Drlg. - O. Watkins #2. Comp. 8-26-47. IP 137 BOP TD
2036' Bethel ss., top 2022' Spd. 8-2-47. Woodlawn Pool.

33, SE SW SE. Ind. Farm Bur. - N. F. Szramkowski #1. D&A 8-26-47. TD 2360'
Ste. Genevieve ls., top 2259' Spd. 8-9-47. WN (Woodlawn Pool).

2S, 2E, Shilo Twp.

5, NE NE SE. Reward Oil - O. Troutt #1. D&A (SSO) 8-26-47. TD 2345' Ste. Gene-
vieve ls., top 2221' Spd. 8-13-47. WF.

3S, 3E, Dodds Twp.

1, NW NW SW. Wm. Bell & Ashland - G. A. Lycon #1. Drlg. 2635' 9-2-47. Spd.
8-25-47. WF.

6, W NW SE. T. M. Pruitt - Melton Comm. #2. D&A 8-12-47. TD 2875' Spd. 7-24-
47. Mt. Vernon Pool.

21, NW NW NW. B. W. Vinson - Collier #1. D&A 8-12-47. TD 2892' Ste. Genevieve
ls., top 2767' WN (King Pool).

3S, 4E, Pendletown Twp.

10, NW NE SE. Brehm - Anderson-Merrett #1. D&A 8-19-47. TD 3150' Ste. Gene-
vieve ls., top 2983' Spd. 8-1-47. WN (Markham City West Pool).

4S, 4E, Moores Prairie Twp.

21, 330' from S. line, 470' from E. line, SW SE. Geo. & Wrather & Cont. Oil -
R. F. Lankford #1. MIRT 9-2-47. WF.

JERSEY COUNTY

6N, 13W, Quarry Twp.

2, 150' from S. line, 107' from E. line, SW SE. T. R. Kerwin et al - Legate #1.
Drlg. 1775' 9-2-47. Spd. 6-5-47. WF.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

24, SE SE SE. S. R. Nigh Oil Co. - E. M. Burkheimer #1. TD 2080' 9-2-47. Spd.
7-16-47. WN (Allendale Pool).

2N, 13W, Lukin Twp.

11, NE NE SW. H. & S. Drlg. Co. - K. N. Cunningham #3. Comp. 8-26-47. IP 60
BOP TD 1794' Waltersburg ss., top 1782' Spd. 8-3-47. Helena Pool.

11, SW SW NE. H. B. Mortimer - J. R. Cunningham #1. Comp. 8-26-47. IP 10 BOP
TD 2496' PB 1820' Waltersburg ss., top 1759' Spd. 7-4-47. Acidized 500
gals. Helena Pool.

11, NW SW NE. H. B. Mortimer - J. R. Cunningham #2. D&A 8-5-47. TD 1896' Tar
Springs ss., top 1862' Spd. 7-28-47. Helena Pool.

LAWRENCE COUNTY (Continued)

2N, 13W, Lukin Twp.

- 11, NW NW SE. H. B. Mortimer - K. N. Cunningham #1 (3). D&A 8-26-47. TD 1763' Waltersburg ss., top 1751' Spd. 8-10-47. Helena Pool.

3N, 10W, Allison Twp.

- 20, 3900' from N. line, 990' from W. line, Sec. Steve Zanetis - Z. Lindsay #2. Comp. 8-12-47. TD 1895' PB 1882' Rosiclare ls., top 1869' Spd. 7-18-47. Acidized 2000 gals. Beman East Pool. IP 7 BOP & 60 BW

3N, 11W, Allison Twp.

- 23, 2500' from N. line, 500' from W. line, Sec. Steve Zanetis - J. Nowell (A. Powell) #6. Comp. 8-26-47. IP 260 BOP TD 1853' Rosiclare ls., top 1848' Spd. 8-5-47. Lawrence Pool.

4N, 10W, Russell Twp.

- 5, 330' from S. line, 990' from E. line, NW. J. W. Everhart - A. Goodwin et al #1. D&A 8-19-47. TD 1623' Ste. Genevieve ls., top 1572' Spd. 8-6-47. WF

- 5, 475' from S. line, 498' from W. line, NE. W. B. Parriott et al - C. A. Stever #1. Abd. 8-19-47. TD 53' Spd. 7-31-47. WF.

4N, 10W, Allison Twp.

- 29, NW NW NW. E. Zink - Schmitt #1. POP 9-2-47. Spd. 7-26-47. Acidized 3000 gals. WF

4N, 12W, Lawrence Twp.

- 36, 589' from N. line, 629' from E. line, NE SE. Peter Gerasimos - R. Kelly #1. D&A 8-12-47. TD 1926' Ste. Genevieve ls., top 1842' Spd. 7-31-47. WN (Lawrence Pool).

LEE COUNTY

2ON, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr - Vedovell #1. SD 1881' 9-2-47. Spd. 11-23-46. WF.

MACOUPIN COUNTY

11N, 8W, South Palmyra Twp.

- 22, SE SW SE. J. Q. Gill - O'Neil #1. SD 9-2-47. Spd. 11-30-46. WF.

MADISON COUNTY

3N, 6W, St. Jacob Twp.

- 12, SE NE SW. H. T. Johnson - E. Leder #1. D&A 8-26-47. TD 2621' Trenton ls. top 2540' Spd. 8-12-47. WF.

3N, 9W, Nameoki Twp.

- 12, W SW SE. Joe Kesl - S. Kusmanoff #1. D&A 8-12-47. TD 1687' Trenton ls., top 1617' Spd. 7-25-47. WF.

4N, 6W, Marine Twp.

- 22, N NW NW. H. Luttrell - W. Conrad #2. D&A 8-5-47. TD 869' Ste. Genevieve ls., top 865' Spd. 7-29-47. Marine Pool.

4N, 7W, Pin Oak Twp.

- 14, 248' from N. line, 330' from W. line, NE SE. J. W. Everhart - W. Kolm #1. D&A 8-19-47. TD 2323' Trenton ls., top 2295' Spd. 7-28-47. WF.

MADISON COUNTY (Continued)

6N, 6W, Olive Twp.

20, NW NW NW. Sohio - O. Henke #1. LOC 9-2-47. WF.

32, SW SW NE. G. Cassens - Linenbroker #1. Drlg. 975' 9-2-47. Spd. 8-1-47. WF.

6N, 8W, Moro Twp.

31, E NE SE. L. T. Burkheimer - DeWerff #1. SD 320' 9-2-47. Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

21, SE NW NE. H. J. Schlafly & Joe Slivka - R. N. Davis #1. TD 1928' 9-2-47. Spd. 8-25-47. WN (Salem Pool).

21, NW NE SW. Ben Taylor et al - H. J. Sebastian #1. Comp. 9-2-47. IP 11 BOP & 30 BW. TD 1935' PB 1931' Bethel ss., top 1920' Spd. 6-23-47. Shot 30 qts. EXTENSION TO SALEM POOL.

2N, 2E, Salem Twp.

4, 280' from N. line, 330' from E. line, NW SE. Texas - J. E. Hamlin #12. Comp. 8-26-47. IP 55 BOP & 7 BW. TD 2148' Spd. 7-27-47. McClosky ls., top 2133' Acidized 500 gals. Tonti Pool.

2N, 4E, Iuka Twp.

2, NE NW SW. Gilliam Drlg. - W. C. Frye "A" #1. Drlg. 2730' 9-2-47. Spd. 8-11-47. WN (Iuka Pool).

14, NE SW NW. P. Rossi - Bachmann #1. D&A 8-19-47. TD 2903' St. Louis ls., top 2846' Spd. 8-1-47. Iuka Pool.

4N, 4E, Meacham Twp.

21, SW NW NE. Nat'l. Assoc. Pet. - Ed. Lacey #3. Comp. 9-2-47. IP 15 BOP & 10 BW. TD 2205' Aux Vases ss., top 2194' Spd. 8-9-47. Shot 7 qts. Miletus Pool.

MONTGOMERY COUNTY

7N, 4W, Grisham Twp.

11, NE NE SW. Benoist & Forsythe - Osterman & Panama Coal #1. MIST 9-2-47. WF.

8N, 4W, Hillsboro Twp.

16, 330' from N. line, 990' from W. line, NW. Ed White - J. Collins #1. D&A 8-19-47. TD 670' Spd. 8-4-47. WF.

8N, 5W, South Litchfield Twp.

29, 1320' from N. line, 990' from W. line, SW. Defratis - Niemann #2. Comp. 8-12-47. IP 34 BOP TD 620' Pennsylvanian ss., top 590' Spd. 7-13-47. Mt. Olive Pool.

10N, 5W, Zanesville Twp.

11, NE NE SE. O. A. Reed - G. H. Boehler #1. Drlg. 452' 9-2-47. Spd. 8-22-47. WN (Raymond Pool).

11N, 5W, Pitman Twp.

32, SW SW NE. W. L. Meyer - J. Keys #2. SD 640' 9-2-47. Spd. 7-14-47. WN (Waggoner Pool).

RICHLAND COUNTY

2N, 9E, Decker Twp.

16, SW NE NE. Ashland O. & R. - W. H. Gillespie #1. D&A (780) 9-2-47. TD 3250' Ste. Genevieve ls., top 3113' Spd. 8-6-47. WF.

18, NE SE SE. J. L. Black - G. & E. Ash #1. D&A 8-5-47. TD 3074' Ste. Genevieve ls., top 3027' Spd. 7-6-47. WN (Schnell Pool).

2N, 14W, Bonpas Twp.

4, NW SW SW. P. Fulk (C. Craynon) - R. Leathers #1. Comp. 8-12-47. IP 40 BOP & 100 BW. TD 3152' McClosky ls., top 3114' Spd. 6-27-47. Acidized 5000 gals. Parkersburg Cons. Pool.

4, SW SW SW. P. Fulk - R. Leathers #2. Comp. 9-2-47. IP 157 BOP & 100 BW. TD 3144' McClosky ls., top 3117' Spd. 7-21-47. Acidized 5000 gals. Parkersburg Cons. Pool.

5, SE SE SW. Nash Redwine - W. Clodfelter #1. Comp. 8-12-47. IP 80 BOP & 60 BW. TD 3188' PB 3180' McClosky ls., top 3138' Spd. 6-19-47. Acidized 5000 gals. Parkersburg Cons. Pool.

5, SE NW NE. Nash Redwine - L. M. Mallison #1. Comp. 9-2-47. IP 69 BOP & 69 BW TD 3163' McClosky ls., top 3130' Spd. 7-26-47. Acidized 5000 gals. Parkersburg Cons. Pool.

8, NW NE NE. Joe Dunbar - R. C. Boley #1 (2). Comp. 8-5-47. IP 20 BOP & 190 BW TD 3170' Rosiclare ls., top 3137' Spd. 6-16-47. Acidized 5000 gals. Parkersburg Cons. Pool.

3N, 14W, Bonpas Twp.

33, SE SE NE. B. Henman et al - E. Totten #1. D&A 8-19-47. TD 3156' Ste. Genevieve ls., top 3068' Spd. 7-25-47. WN (Bonpas Pool).

4N, 9E, Denver Twp.

1, SE NW SE. J. J. Lynn - A. C. Betebenner #2. D&A (880) 8-12-47. TD 2921' Ste. Genevieve ls., top 2863' Spd. 7-24-47. Dundas Cons. Pool.

12, NE NE SW. J. L. Black - R. Runyen et al #1. D&A (80) 8-12-47. TD 2934' Ste. Genevieve ls., top 2822' Spd. 7-27-47. Dundas Consol. Pool.

12, CN SE SW. J. L. Black - R. Runyen #2. D&A (880) 9-2-47. TD 2926' Ste. Genevieve ls., top 2878' Spd. 8-15-47. Dundas Cons. Pool.

4N, 9E, Noble Twp.

26, N SW SW. Central Pipe Line - F. Correll "A" #2. Comp. 9-2-47. IP 65 BOP & 30 BW. TD 2961' McClosky ls., top 2942' Spd. 8-5-47. Acidized 2000 gals. Noble North Pool.

35, S NE NW. Central Pipe Line - Harrell-Hunley Comm. #2. Comp. 8-12-47. IP 648 BOP TD 2949' Rosiclare ss., top 2930' Spd. 7-17-47. Noble North Pool.

36, 688' from N. line, 330' from W. line, NW NW. P. Fulk - T. Dresser #1. Comp. 8-12-47. IP 18 BOP & 2 BW. TD 2981' PB 2567' Cypress ss., top 2554' Spd. 7-2-47. Shot 20 qts. & 5 qts. marbles. EXTENSION TO NOBLE NORTH POOL.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.

13, SW NE NW. Geo. & Wrather - M. Leaf #1. POP 9-2-47. Spd. 8-12-47. Acidized 1000 gals. WN (Olney East Pool).

19, NW NE NW. J. E. Bauer - Dertsch #1. D&A 8-12-47. TD 2975' Ste. Genevieve ls., top 2891' Spd. 7-30-47. Noble North Pool.

SALINE COUNTY

7S, 6E, Long Branch Twp.

20, NE NE SE. H. E. Howard - A. Cole #1. TD 3262' 9-2-47. Spd. 7-15-47. WF.

SHELBY COUNTY

9N, 3E, Dry Point Twp.

12, NW NE NW. Burke-Ryan & Hayes - Morris #1. TD 1985' 9-2-47. Spd. 8-16-47. WF.

9N, 5E, Prairie Twp.

3, NE NE NW. Nat'l. Assoc. - Shumard Comm. #1. D&A (SO) 8-12-47. TD 2186' Ste. Genevieve ls., top 2030' Spd. 7-19-47. WN (Stewardson Pool).

10N, 1E, Oconee Twp.

24, NE SW SW. P. Doran - L. D. Barding Est. #1. SD 90' 9-2-47. Spd. 8-30-47. WF.

10N, 2E, Cold Spring Twp.

16, SW NE NW. P. Doran - Whitlatch #1. D&A 8-26-47. TD 1754' Aux Vases ss., top 1733' Spd. 8-13-47. WF.

11N, 4E, Shelbyville Twp.

14, NE NW SW. P. Doran - R. Manning #1. Comp. 9-2-47. IP 69 BOP & 43 BW. TD 2084' PB 1906' Aux Vases ss., top 1866' Spd. 7-27-47. Shot 20 qts.

EXTENSION TO SHELBYVILLE POOL. REVIVES ABANDONED POOL.

WABASH COUNTY

1N, 11W, Wabash Twp.

8, NW SW SW. Lyle Dieterle - Stillwell #1. D&A 8-5-47. TD 1430' Biehl ss., top 1402' Spd. 6-26-47. Allendale Pool.

1N, 12W, Friendsville Twp.

8, SW SE NW. G. W. Gimple - Hahn #2. Comp. 8-12-47. IP 25 BOP TD 1543' Biehl ss., top 1532' Spd. 12-8-46. Shot 50 qts. Allendale Pool.

1N, 12W, Wabash Twp.

12, 208' from S. line, 870' from W. line, SW NE. C. Kneipp - Stillwell-Price Unit #1. D&A 8-26-47. TD 1426' Biehl ss., top 1404' Spd. 7-25-47. Allendale Pool.

1N, 12W, Friendsville Twp.

18, N NW SE. Aetna Oil - Canedy #1. D&A 8-19-47. TD 1578' Biehl ss., top 1521' Spd. 7-28-47. Allendale Pool.

18, CS NW NE. Indillky - Howe #1. Comp. 8-19-47. IP 50 BOP TD 1584' PB 1565' Biehl ss., top 1518' Spd. 6-13-47. Shot 30 qts. Allendale Pool.

WABASH COUNTY (Continued)

1N, 12W, Wabash Twp.

21, 1320' from S. line, 330' from E. line, SW. G. Engle - Stevens #1. D&A 8-19-47. TD 2028' Cyroess ss., top 1987' Sbd. 8-6-47. Patton West Pool.

21, 73' from S. line, 990' from W. line, NW. Geo. Engle - C. E. Thornet #1. D&A 8-26-47. TD 1543' Biehl ss., top 1474' Spd. 8-15-47. Patton West Pool.

28, 1046' from S. line, 330' from W. line, SW NE. Geo. Engle - H. Stillwell #1-A. D&A (SO) 8-5-47. TD 2401' Ste. Genevieve ls., top 2281' Spd. 7-19-47. Patton West Pool.

1N, 13W, Friendsville Twp.

23, NE NE NE. A. L. Wilson - L. Wilkenson #1. Comp. 9-2-47. IP 2 BOP & 35 BW. TD 2344' Bethel ss., top 2326' Spd. 6-23-47. Shot 40 qts. Friendsville Cent. Pool.

1N, 14W, Lancaster Twp.

14, SW SW NE. P. Fulk - S. Seibert #1. C&P 9-2-47. WN (Lancaster West Pool).

2N, 14W, Lancaster Twp.

35, SE NE NE. Phillips Pet. - Fite #1. Comp. 8-12-47. IP 150 BOP & 2' BW. TD 3013' PB 2914' Lower O'Hara & Rosiclare ls. Spd. 6-2-47. Acidized 2000 gals. Berryville Pool. NEW PAY IN POOL - ROSICLARE.

36, NW SW NW. British Amer. Oil - A. Higgins #2. Comp. 8-26-47. IP 268 BOP. TD 2902' McClosky ls., top 2896' Sbd. 7-30-47. Acidized 3000 gals. Berryville Pool.

1S, 12W, Mt. Carmel Twp.

5, 330' from N. line, 300' from E. line, NW. S. Malis - G. L. Dunkel #5. Junked 8-19-47. TD 525' Pennsylvanian ss. Spd. 7-18-47. Mt. Carmel Pool.

19, 330' from N. line, 1107' from E. line, Sec. A. P. Muhlbach - R. Calverly #1. D&A (SO) 8-5-47. TD 2391' Ste. Genevieve ls., top 2335' Spd. 7-22-47. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

10, SE NE SE. Puritan Drlg. - R. O. Skelton #1. D&A (SSO) 8-26-47. TD 2650' Ste. Genevieve ls., top 2584' Spd. 8-12-47. Friendsville South Pool.

1S, 13W, Belmont Twp.

16, NW NW SW. Calvert & Willis - A. Garwood #1. Comp. 8-26-47. IP 34 BOP TD 2608' Bethel ss., top 2586' Spd. 7-29-47. Shot 220 qts. EXTENSION TO MAUD NORTH POOL.

18, SE NE SE. Hayes & Wolfe - Berberich "A" #1. Comp. 9-2-47. TD 2870' PB 2627' IP 20 BOP & Trc. W. Spd. 8-9-47. Bethel ss., top 2617' Shot 20 qts. Maud North Pool.

18, NW NW NE. Hayes & Wolfe - E. P. Steckler #1. D&A 9-2-47. TD 2879' Ste. Genevieve ls., top 2805' Spd. 8-20-47. Maud North Pool.

WABASH COUNTY (Continued)

1S, 13W, Bellmont Twp.

- 20, NW NW NW. Hayes & Wolfe - L. Peter "A", #1. Comp. 8-12-47. IP 32 BOP & 1 BW TD 2939' PB 2880' Rosiclaré ls., top 2859' Spd. 7-15-47. Acidized 5000 gals. EXTENSION TO MAUD NORTH POOL. NEW PAY IN POOL.

- 31, NE NW NW. Joe Reznik - Meyers #1. D&A 8-19-47. TD 2931' Ste. Genevieve ls. 2819' Spd. 8-3-47. WF.

1S, 14W, Bellmont Twp.

- 33, 120' from S. line, 517' from E. line, Sec. Cherry & Kidd - Gray-Newman #4. D&A 8-12-47. TD 3068' Ste. Genevieve ls., top 2972' Spd. 7-29-47. Browns Pool.

- 34, 330' from S. line, 800' from W. line, NW. Potter, Reeves & Lobry - BeDell #2. Comp. 8-5-47. IP 130 BOP & 30 BW. TD 3010' PB 3000' McClosky ls., top 2993' Spd. 7-17-47. Acidized 2000 gals. Browns Pool.

- 34, 330' from S. line, 159' from W. line, SE NW. Igl. Mid-Cont. - W. Schrodtt #1. Comp. 8-12-47. IP 7 BOP TD 3060' PB 2715' Cypress ss., top 2650' Spd. 6-22-47. Shot $7\frac{1}{2}$ qts. marbles. Browns Pool.

2S, 13W, Coffee Twp.

- 12, 2596' from N. line, 694' from W. line, frac. sec. F. Heldt - J. J. Peters #1. LOC 9-2-47. WN (Keensburg East Pool).

2S, 13W, Compton Twp.

- 19, SW SW SE. Texas - S. A. Mussett "A" #2. Comp. 8-19-47. TD 1714' IP 26 BOP Biehl ss., top 1694' Spd. 7-19-47. Keensburg Cons. Pool.

2S, 13W, Coffee Twp.

- 20, NE NW NE. Geo. & Wrather - S. M. Dague #1. Comp. 9-2-47. IP 84 BOP & Trc. W. TD 2575' Cypress & Bethel ss. Spd. 7-22-47. Shot 80 qts. Keensburg Cons. Pool.

2S, 14W, Bellmont Twp.

- 1, SW NW SW. Geo. & Wrather - M. & H. Brown #1. Comp. 8-5-47. IP 165 BOP TD 2744' PB 2581' Cypress ss., top 2556' Spd. 7-9-47. Shot 60 qts. & 6 qts. marbles. Browns East Pool.

- 1, SE NW SW. Geo. & Wrather - M. & H. Brown #4. Comp. 8-26-47. IP 50' BOP TD 2566' Cypress ss., top 2552' Spd. 7-19-47. Shot 80 qts. & 6 qts. marbles. Browns East Pool.

- 1, SE SW NW. Geo. & Wrather - M. H. Brown #7. Comp. 9-2-47. IP 150 BOP TD 2582' Cypress ss., top 2556' Spd. 8-4-47. Shot 60 qts. Browns E. Pool.

- 1, SW SW SW. Igl. Mid Cont. - T. Wirth #3. Comp. 8-19-47. IP 25 BOP TD 2574' Cypress ss., top 2552' Spd. 7-9-47. Shot 50 qts. Browns East Pool.

2S, 14W, Compton Twp.

- 2, SE SE NE. W. Duncan - Joachim #4. Comp. 8-5-47. IP 80 BOP TD 2591' Cypress ss., top 2575' Spd. 7-14-47. Shot 30 qts. Browns East Pool.

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.

3, NW NE SW. E. Holt - C. Odell #1. D&A 8-12-47. TD 3102' Ste. Genevieve ls. top 2983' Spd. 7-29-47. WN (Browns Pool).

25, SW NE NE. Ill. Mid-Cont. - Johnson-Deputy #1. D&A 8-19-47. TD 2825' Ste. Genevieve ls., top 2770' Spd. 7-28-47. Keensburg Cons. Pool.

25, SE SW NE. Ill. Mid-Cont. - Lambert Heirs #1. Comp. 8-12-47. IP 37 BOP & 15 BW. TD 2101' Tar Springs ss., top 2094' Spd. 7-22-47. Shot 20 qts. Keensburg Cons. Pool.

25, SW SE NE. Ill. Mid-Cont. - C. Shannon #1. D&A 9-2-47. TD 2160' Tar Springs ss., top 2121' Spd. 8-20-47. Keensburg Cons. Pool.

3S, 13W, Compton Twp.

7, 868' from N. line, 1566' from E. line, NW. H. Ames - A. Akins #5. Comp. 9-2-47. TD 2487' IP 20 POP Cypress ss., top 2474' Spd. 7-24-47. Shot 40 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY

1S, 17, Irvington Twp.

27, SW NE SE. P. Doran - E. Muentert #1. D&A 9-2-47. TD 1650' Bethel ss., top 1611' Spd. 8-22-47. WN (Irvington Pool).

2S, 1W, Richview Twp.

4, SE SE NW. Don Bains et al - L. P. Thompson #1. LOC 9-2-47. WN (Richview Pool).

3S, 1W, DuBois Twp.

18, NW SW SW. W. O. Allen - J. L. Kasban #1. Drlg. 1060' 9-2-47. Spd. 8-22-47 WN (DuBois Pool).

WAYNE COUNTY

1N, 5E, Orchard Twp.

23, SE SW SE. Ill. Exploration - Shewmake #1. D&A 8-26-47. TD 3099' Ste. Genevieve ls., top 2945' Spd. 8-13-47. WN (Johnsonville West Pool).

24, SW SE NW. Tex Harvey - Dunlap #1. D&A (SO) 9-2-47. TD 3175' Ste. Genevieve ls., top 3046' Spd. 8-8-47. Johnsonville West Pool.

24, NW NW SW. Puritan Drlg. - B. Spicer #1. Comp. 8-5-47. IP 200 BOP & 65 BW. TD 2973' Aux Vases ss., top 2954' Spd. 7-3-47. EXTENSION TO JOHNSONVILLE WEST POOL.

27, NW NW SW. Texas - W. Scott #1. Drlg. 2102' 9-2-47. Spd. 8-26-47. WF.

1N, 6E, Indian Prairie Twp.

25, 2640' from N. line, 1650' from E. line, Sec. Nat'l. Assoc. Pet. - Z. H. Grinestaff #1. Tstg. 9-2-47. Spd. 8-9-47. WN (Johnsonville Cons. Pool).

1N, 7E, Bedford Twp.

13, NE SW NW. Ill. Mid-Cont. - E. A. Beckel #1. D&A (SO) 8-5-47. TD 3133' Ste. Genevieve ls., top 3063' Spd. 7-14-47. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

1N, 7E, Bedford Twp.

- 13, W SW NE. Ill. Mid-Cont. - G. Orr #1. D&A (SO) 8-19-47. TD 3139' Ste.
Genevieve ls., top 3081' Spd. 7-30-47. Clay City Cons. Pool.

1N, 8E, Elm River Twp.

- 5, 1700' from S. line, 150' from W. line (frac.) NW. Pure - E. J. Feller #12.
Comp. 8-5-47. IP 79 BOP TD 2965' Aux Vases ss., top 2932' Spd. 6-30-47.
Shot 105 qts. Clay City Cons. Pool.

- 6, SE NW SE. Pure - R. W. Clay "C" #2. D&A (SSO) 8-12-47. TD 3121' Ste. Gene-
vieve ls., top 3014' Spd. 7-27-47. Clay City Cons. Pool.

- 6, NE SW NE. Pure - Clay Consol. "B" #3. D&A (SO) 8-12-47. TD 3102' Ste.
Genevieve ls., top 2984' Spd. 7-28-47. Clay City Cons. Pool.

- 6, NE SW SE. Pure - Obrecht Consol. "B" #1. Comp. 9-2-47. IP 190 BOP TD 3125'
PB 2995' Aux Vases ss., top 2957' Spd. 7-9-47. Shot 225 qts. Clay City
Cons. Pool.

- 6, SE SW SE. Pure - Obrecht Consol. "B" #2. Comp. 8-26-47. IP 54 BOP TD 2997'
Aux Vases ss., top 2952' Spd. 7-18-47. Shot 266 qts. Clay City Cons. Pool.

1N, 9E, Mt. Erie Twp.

- 2, NE NE NW. Nat. Assoc. Petr. - Iva Hyatt #1. D&A 8-26-47. TD 3335' Ste.
Genevieve ls., top 3196' Spd. 8-4-47. WN (Mt. Erie North Pool).

- 24, NW NW SW. Sohio - P. M. Weber #1. D&A (SO) 8-19-47. TD 3267' Ste. Gene-
vieve ls., top 3209' Spd. 7-16-47. Shot 60 qts. WN (Bennington Pool).

2N, 7E, Keith Twp.

- 20, SE SW SE. Gilliam Drlg. Co. - V. Davis #1. WOC 9-2-47. Spd. 8-27-47.
WN (Stanford South Pool).

- 26, NW NE SW. Don Slape - T. R. Michels #1. Comp. 8-5-47. IP 84 BOP TD 3093'
PB 2956' Aux Vases ss., top 2943' Spd. 6-26-47. Shot 20 qts. Clay City
Cons. Pool.

- 26, SW SE NW. Don Slape et al - R. E. Thompson #6 (7). Comp. 8-12-47. IP 6 BOP
TD 2956' Aux Vases ss., top 2941' Spd. 7-12-47. Clay City Cons. Pool.

- 27, NE NW SE. Pure Oil - V. C. Pittman "B" #2. Comp. 9-2-47. IP 3 BOP TD
3100' PB 3078' Rosiclare ls., top 3044' Spd. 8-4-47. Acidized 5000 gals.
Clay City Cons. Pool.

- 27, 502' from S. line, 330' from E. line, SW NE. Wayne Drlg. - V. C. Pittman
(Harrison) #1. Comp. 8-19-47. IP 70 BOP TD 2973' Aux Vases ss., top
2964' Spd. 6-13-47. Shot 20 qts. Clay City Cons. Pool.

2N, 8E, Zif Twp.

- 35, 330' from S. line, 495' from W. line, SE NE. Tuley & Carter - J. O. Sandlin
#1. Comp. 8-12-47. TD 3087' IP 70 BOP McClosky ls., top 3076' Spd.
7-15-47. Acidized 4000 gals. EXTENSION TO CLAY CITY CONS. POOL.

WAYNE COUNTY (Continued)

2N, 9E, Mount Erie Twp.

- 20, SE NW SW. Don Slape - L. Callan #1. D&A 8-12-47. TD 3190' Ste. Genevieve ls., top 3058' Spd. 7-27-47. WN (Clay City Cons. Pool).

1S, 5E, Hickory Hill Twp.

- 34, SW SE NW. Texas - J. Bowyer "A" #2. D&A (SSO) 8-12-47. TD 3178' St. Louis ls., top 3167' Spd. 7-23-47. Keenville Pool.

1S, 6E, Berry Twp.

- 11, NE SE NE. Robinson & Puckett - J. E. Wilson "A" #1. D&A (SO) 8-5-47. TD 3303' Ste. Genevieve ls., top 3182' Spd. 7-19-47. WN (Johnsonville South Pool).

1S, 7E, Lamard Twp.

- 4, SW NE SE. A. J. Slagter Jr. - Barnard #1. D&A (SO) 8-12-47. TD 3214' Ste. Genevieve ls., top 3148' Spd. 7-25-47. Geff West Pool.

- 4, SE NE SW. A. J. Slagter - J. T. Haynes #1. Comp. 8-5-47. IP 42 BOP & 3 BW. TD 3172' Aux Vases ss., top 3105' Spd. 6-7-47. Shot 165 qts. EXTENSION TO GEEFF WEST POOL.

- 10, NW SW NW. Nation Oil - McNeely-Atkinson Comm. #1. D&A (SO) 8-5-47. TD 323 Ste. Genevieve ls., top 3177' Spd. 7-24-47. Geff West Pool.

- 24, NW SE NW. P. Fulk - Wayne Co. Farm #1. D&A 8-12-47. TD 3343' Ste. Genevieve ls., top 3249' Spd. 7-28-47. Clay City Cons. Pool.

1S, 8E, Jasper Twp.

- 14, SE SE SW. Nat'l. Assoc. - E. Elliott et al #1. Comp. 9-2-47. IP 41 BOP TD 3135' Lower O'Hara ls., top 3126' Spd. 7-19-47. Acidized 3500 gals. Mt. Erie South Pool.

- 17, NW SE SW. Robinson & Puckett - Perardi "A" #3. Comp. 8-19-47. IP 24 BOP TD 3304' PB 3214' Lower O'Hara ls., top 3198' Spd. 7-18-47. Acidized 500 gals. Clay City Cons. Pool.

- 23, NW NE NE. M. C. Freeman - J. V. Borah #1. Comp. 9-2-47. IP 10 BOP TD 312 Aux Vases ss., top 3029' Spd. 7-30-47. Shot 50 qts. Mt. Erie South Pool.

- 30, 330' from S. line, 600' from W. line, SE NE. Robinson & Puckett - Henson Consol. #1. Comp. 8-26-47. IP 30 BOP & 60 BW. TD 3453' McClosky ls., top 3320' Spd. 8-9-47. EXTENSION TO BOYLESTON CONSOL. POOL.

1S, 9E, Massilon Twp.

- 1, SE SW SE. Texas - E. E. Hines "C" #2. D&A 9-2-47. TD 3300' Ste. Genevieve ls., top 3254' Spd. 8-10-47. Massilon Pool.

- 23, NW NE NW. Geo. & Wrather (C. P. Chandler) - W. C. Turner #1. WOC 9-2-47. Spd. 8-14-47. WF.

- 27, S SE NW. Collins Bros. - M. Flowers #1. COAA 9-2-47. Spd. 8-7-47. Acidized 500 gals. WF.

WAYNE COUNTY (Continued)

2S, 6E, Orel Twp.

31, NE NE SW. Armstrong Oil - W. J. Accola #1. LOC 9-2-47. WN (Mayberry Pool).

2S, 8E, Grover Twp.

4, NW NW NW. Tuley & Carter - A. Martin #1. WOST 9-2-47. Spd. 8-19-47. WF.

2S, 9E, Leech Twp.

6, NW NE SW. F. A. Noah & Sons - E. Hoffee #1. D&A 8-15-47. TD 3434' Ste. Genevieve ls., top 3332' Spd. 7-28-47. WN (Goldengate Consol. Pool).

3S, 6E, Orel Twp.

6, NW SE SW. Gilliam Drlg. Co. - Sisk #1. C. & P. 9-2-47. WN (Mayberry Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

31, SE SE NE. W. Duncan - A. Etienne #1. D&A (SO) 8-19-47. TD 3390' Ste. Genevieve ls., top 3292' Spd. 7-10-47. Mill Shoals Pool.

3S, 14W, Gray Twp.

20, 330' from N. line, 268' from W. line, NE SE. S. C. Yingling - C. C. Clifford #2. Comp. 8-19-47. IP 97 BOP & 50 BW. TD 2360' Waltersburg ss., top 2243' Spd. 7-21-47. Grayville Pool.

32, NW SW NW. A. J. Slagter - F. Rawlinson #1. D&A (SSO) 8-12-47. TD 3240' Ste. Genevieve ls., top 3052' Spd. 5-23-47. Calvin North Pool.

4S, 9E, Burnt Prairie Twp.

7, SE NE NW. Keating - Duckworth #1. Tstg. 9-2-47. Spd. 8-5-47. Acidized 3000 gals. WF.

4S, 11E, Phillips Twp.

7, SE SW SW. Calvin Oil - L. Pritchard #1. D&A (SO) 8-19-47. TD 3204' Ste. Genevieve ls., top 3012' Spd. 7-29-47. Phillipstown Cons. Pool.

5S, 9E, Carni Twp.

36, NE NE SE. B. M. Heath - Schoemann-Williams #1. D&A 8-19-47. TD 3175' Ste. Genevieve ls., top 3007' Spd. 7-31-47. WN (Storms Pool).

5S, 10E, Hawthorne Twp.

28, NE SE SW. Sam Gilpin - Pomeroy #1. Comp. 8-12-47. IP 44 BOP TD 2370' Tar Springs ss., top 2349' Spd. 7-9-47. Shot 30 qts. Epworth East Pool.

36, NW NW SW. J. H. Gilliam - W. Hines #1. Tstg. 9-2-47. Spd. 7-21-47. Shot 20 qts. WN (Maunie North Pool).

5S, 14W, Hawthorne Twp.

4, SW NW NW. Sun Oil - E. R. Greathouse #45. Comp. 8-12-47. TD 2753' IP 20 BOP & 4 BW. Bethel ss., top 2733' Spd. 7-6-47. Shot 70 qts. New Harmony-Griffin Cons. Pool.

6S, 9E, Heralds Prairie Twp.

25, SW NW NE. Calvert & Willis - M. Brown #1. D&A (SO) 8-26-47. TD 3091' PB 1014' Ste. Genevieve ls., top 2936' Spd. 8-7-47. Herald Pool.

WHITE COUNTY (Continued)

6S, 10E, Emma Twp.

18, SW NW NW. Ashland & Buchman - A. Orman #1. Drlg. 2763' 9-2-47. Spd. 8-23-47
WN (Storms Pool).

24, SE SE NE. Magnolia - Skelly-Karch #6. Comp. 8-12-47. IP 4 BOP TD 2297'
Tar Springs ss., top 2273' Spd. 7-15-47. Maunie South Pool.

7S, 8E, Indian Creek Twp.

12, SE SW SE. Bennet Bros. - Doerner #2. Comp. 8-5-47. IP 40 BOP & 20 BW. TD
2225' Waltersburg ss., top 2217' Spd. 6-8-47. Shot 10 qts. Roland Pool.

7S, 9E, Heralds Prairie Twp.

3, NE SW SE. W. C. McBride - Bayley #4. Comp. 8-19-47. IP 16 BOP & 16 BW. TD
2706' Tar Springs & Cypress ss. Spd. 7-9-47. Shot 10 qts. Herald Pool.

11, NE NE SW. Gulf - L. S. Bayley #5. Comp. 8-12-47. IP 29 BOP & 6 BW. TD
2897' Aux Vases ss., top 2889' Spd. 5-11-47. Shot 47 qts. Herald Pool.

13, 330' from S. line, 380' from E. line, SE SW. W. Duncan - Bayley-Neville #2.
Comp. 9-2-47. IP 172 BOP & 12 BW. TD 2948' Aux Vases ss., top 2940' Spd.
7-18-47. Shot 40 qts. Herald East Pool.

7S, 10E, Emma Twp.

10, NW SW NE. B. W. Vinson - E. Rea #1. D&A (SO) 8-19-47. TD 2870' Ste.
Genevieve ls., top 2846' Spd. 7-29-47. New Haven No. Pool.

18, NE NW SW. Oil Management - Eubanks #1. WOS 9-2-47. Spd. 8-9-47. Shot
40 qts. WN (Herald East Pool).

OLD WELLS REWORKED

CLINTON COUNTY

3N, 2W, Irishtown Twp.

35, 660' from S. line, 665' from E. line, SW. Texas - Defend-Gray Comm. #1.
Temp. Abd. 8-26-47. TD 3813' PB 2504' Trenton ls., top 3711' Boulder
Pool. Formerly a producer.

EDWARDS COUNTY

2S, 14W, French Creek Twp.

34, 406' from S. line, 90' from E. line, SW SE. C. E. Skiles - Broster "C" #3.
Comp. 8-26-47. IP 10 BOP & 5 BW. TD 2806' Bethel ss., top 2793' Shot 35
qts. New Harmony-Griffin Cons. Pool. Formerly a producer.

HAMILTON COUNTY

6S, 6E, Twigg Twp.

30, NE SE SW. Ben Taylor (Fryer & Simpson) - Wilson #1. Comp. 8-5-47. IP 52
BOP & 71 BW. TD 3192' Aux Vases ss., Shot 20 qts. EXTENSION TO RURAL HILL
POOL. Formerly D&A.

JEFFERSON COUNTY

2S, 4E, Webber Twp.

34, CN SE NE. Ohio - Ill. Cent. R. R. #1. D&A (SO) 8-12-47. TD 3206' PB 2945'
Markham City West Pool. Formerly D&A.

MARION COUNTY

2N, 14E, Iuka Twp.

- 14, NE NE NW. Gilliam - Ebe #1. Comp. 8-19-47. IP 400 BOP & 30 BW. TD 2884'
McClosky ls. Acidized 1000 gals. Iuka Pool. Formerly a producer.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

- 13, W NE SE. A. J. Slagter - E. F. Wetzel #1. D&A 8-19-47. TD 3067' WF.
Formerly D&A.

WABASH COUNTY

1S, 14W, Bellmont Twp.

- 34, 330' from S. line, 800' from W. line, NW. Potter, Reeves & Lobry - BeDell #2.
Comp. 8-26-47. IP 100 BOP & 100 BW. TD 3010' PB 3000' Cypress ss. &
McClosky ls. Browns Pool. Formerly a producer.
- 34, SW SW NW. Potter Reeves & Lobry - BeDell #1. Comp. 8-26-47. IP 100 BOP &
20 BW. TD 3010' Cypress ss. & McClosky ls. Browns Pool. Formerly a
producer.

WHITE COUNTY

4S, 11E, Phillips Twp.

- 6, NE SE SW. D. Miller Drlg. - Johnson #1. Comp. 8-26-47. IP 42 BOP & 40 BW.
TD 3204' PB 3065' Lower O'Hara ls., top 3048' Acidized 2000 gals.
EXTENSION TO CALVIN NORTH POOL. NET PAY IN POOL. Formerly D&A.

5S, 10E, Hawthorne Twp.

- 28, SW NE SE. W. O. Allen - Hanna "A" #2. Comp. 9-2-47. IP 35 BOP TD 2751'
Tar Springs & Cypress ss. Edworth East Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - JULY 26 to AUGUST 28, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>BOND COUNTY</u>					
Bond Oil	Wade (Dressor) #1	SW NE NW, 21-6N-14W	1856	7-24-47	Sorento
<u>CLARK COUNTY</u>					
H. F. Wright	H. Dunn #1	SE NW NW, 32-12N-14W	420	6-27-47	Westfield
G. T. Sluss	J. S. Turner #20	NE NW SE, 33-11N-14W	301	6-16-47	"
Ohio	" " #7	NE SE SW, 33-11N-14W	300	6-16-47	"
"	" " " #6	SW SW SE SE, 33-11N-14W	300	6-14-47	"
Bradford Supply	M. Crouch #14	SE NW SE, 35-10N-14W	420	6-11-47	Johnson Nort
"	" " #16	SW NW SE, " " "	380	6-13-47	"
"	" " #17	SE NW SE, " " "	380	6-12-47	"
"	" " #18	SW NW SE, " " "	380	6-14-47	"
"	Cooper #18	SE SE NE, " " "	440	5-28-47	"
"	" #8	SW SE SE NE, 35-10N-14W	430	5-29-47	"
"	" #9	SE SE SE NE, " " "	400	5-31-47	"
"	" #5	NE NW NE SE, " " "	380	6-2-47	"
"	" #4	SE NW NE SE, " " "	400	6-5-47	"
"	" #7	SW NW NE SE, " " "	475	6-7-47	"
"	" #11	SE NE NW SE, " " "	400	6-9-47	"
"	" #1	SW NW NW SE, " " "	430	6-16-47	"
"	" #10	NW NW NW SE, " " "	400	6-21-47	"
"	" #14	SE NW NW SE, " " "	400	6-20-47	"
"	E. Smith #1	SW SW NE SW, " " "	501	6-30-47	"
"	" #2	NW SW NE SW, " " "	530	6-28-47	"
"	" #4	NE SE NE SW, " " "	400	6-27-47	"
"	" #7	SE SE NE SW, " " "	555	7-2-47	"
"	G. J. Trout #1	NE NW NE SW, " " "	400	6-23-47	"
"	" " #2	SE NW NE SW, " " "	440	6-24-47	"
"	" " #3	SE NE NE SW, " " "	400	6-26-47	"
D. Grapowski	Booth #1	SE NW SW, 17-11N-14W	1300	8-14-47	Westfield
Bradford Supply	M. Crouch #12	SE NE SW SE, 35-10N-14W	500	7-15-47	Johnson Nort
"	" " #11	NE NE SW SE, " " "	507	7-12-47	"
"	" " #7	SW SE SW SE, " " "	456	7-11-47	"
"	T. C. Cooper #2	NE SE NW SW, " " "	532	7-17-47	"
"	" " #3	NE SE NW SW, " " "	550	7-16-47	"
"	" " #13	NW SE SW SW, " " "	546	7-19-47	"
"	" " #16	NW SW SW SW, " " "	644	7-23-47	"
"	" " #17	SW SW SW SW, " " "	640	7-22-47	"
"	" " #12	SW SE SW SW, " " "	582	7-21-47	"
Holbert Bros.	A. E. Dorsey #17	SE SE SW NE, 7-11N-14W	487	8-12-47	Westfield
"	" " #50	SE NW NE SE, " " "	380	8-11-47	"
"	" " #18	SE NE NW SE, " " "	383	8-9-47	"
"	" " #49	SE NE SW NE, " " "	498	8-8-47	"
"	Bell & Goble #18	SW NW NE NW, 8-11N-14W	497	8-8-47	"
"	Spellbring #33	NW NW SE NW, " " "	496	8-5-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY (Cont.)</u>					
Bradford Supply	G. Heim Fee #2	SE SW NW NE, 2-9N-14W	475	7-7-47	Johnson North
"	" Sol Handy #7	NW SE NW NE, " " "	501	7-9-47	" "
"	" " #2	NW NW NW NE, " " "	492	7-3-47	" "
"	" T. A. Beasley #5	NE NE SE SW, 35-10N-14W	543	8-6-47	" "
"	" " #3	NE NE SW SW, " " "	409	7-31-47	" "
"	" " #2	NW NW SE SW, " " "	499	8-4-47	" "
<u>CLAY COUNTY</u>					
Nat'l. Assoc.	E. Spiker #1	SE SE SE, 12-3N-5E	2994	8-12-47	Kenner North
Delta Drlg.	I. E. Carter #1	SE SE NE, 14-5N-7E	2935	7-30-47	Ingraham W.
<u>CLINTON COUNTY</u>					
Gulf	McAdams #1	SW SE NE, 35-3N-2W	1252	8-9-47	Boulder
<u>CRAWFORD COUNTY</u>					
W. & H. Payne	D. Fefe et al #1	SE SW NE, 8-5N-11W	975	6-14-47	Birds
" " "	" " " #2	E SW NE, " " "	972	6-11-47	"
S. Fox	C. Crews #5	E SE NW, 22-6N-11W	965	12-8-46	Flat Rock
H. E. Dorsey	Wm. C. Hass #2	SE NE NW, 4-5N-12W	1017	6-14-47	Main
" " "	Meadows #1	NE SE SE, 32-6N-12W	1003	6-13-47	"
J. M. McDowell	Culver Heirs #2	? , 6-7N-12W	1040	6-7-47	"
" " "	" " #1	? , " " "	1035	7-5-47	"
M. L. Dorsey	Houghton #19	SE NW NW, 4-7N-13W	950	7-23-47	"
" " "	" #29	NE NW NW, " " "	694	7-12-47	"
" " "	" #5	NE NW NW, " " "	929	7-15-47	"
" " "	" #25	NW NW NW, " " "	961	7-16-47	"
" " "	" #23	SW NW NW, " " "	961	7-17-47	"
" " "	" #22	SW NW NW, " " "	961	7-19-47	"
" " "	" #1	SW NE SW, 33-7N-13W	965	7-10-47	"
" " "	J. W. Dennis #4	SE SW SW, 2-6N-13W	960	5-14-47	"
" " "	" " #6	S SE SW, " " "	965	4-16-47	"
" " "	" " #5	SW SE SW, " " "	960	4-4-47	"
" " "	" " #7	SE SE SW, " " "	963	4-18-47	"
" " "	McQueen #5	NW SW SE, " " "	968	5-10-47	"
Highsmith Bros.	Highsmith Bros. #5	SW SE NW, 20-6N-12W	912	7-30-47	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil	Emrich #9	SW SE SW, 7-10N-11E	570	7-30-47	Siggins
Ohio & Forest	Underwood #20	NE NW NW, 13-10N-10E	579	7-21-47	"
" " "	Emrich #30	NW SW SE, 7-10N-11E	475	7-22-47	"
Forest	" #13	NE SW SW, " " "	460	7-31-47	"
"	E. E. Chrysler G6 F2	NE NW NE, 13-10N-10E	325	7-11-47	"
"	" " E9 F2	SW NW NE, 13-10N-10E	329	7-18-47	"
Ohio & Forest	Emrich #2	NW SW SW, 7-10N-11E	585	7-18-47	"

PRODUCING WELLS PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>EFFINGHAM COUNTY</u>					
W. Duncan	Kluthe #2	NW SE SE, 33-6N-7E	2890	7-26-47	Bible Grove
<u>FAYETTE COUNTY</u>					
Carter Oil	Paslay #2	NE SE SW, 6-7N-3E	1522	7-29-47	Louden
<u>GALLATIN COUNTY</u>					
C. E. Skiles	Stinson #1	NW SW NE, 9-9S-9E	2006	7-28-47	Junction
Phillips	Egyptian Tie & Timber #6	NW SE NE, 16-8S-10E	2077	7-26-47	Inman East
<u>LAWRENCE COUNTY</u>					
Ohio	Eshelman #13	SE NW NE, 29-4N-12W	1519	6-2-47	Lawrence
"	Westall #15	SE NE NW, 12-4N-13W	1671	5-27-47	"
J. E. Bauer	Ark. Trust. #1	NW NE NW, 24-3N-11W	1847	7-24-47	Beman
Kirkwood	Christensen #2	SE NW SW, 11-3N-12W	1800	7-16-47	Lawrence
Baldwin & Baldwin	Pepple #15	NE NW SW, 25-5N-13W	1700	8-9-47	"
"	" " #3	NE NW SW, " " "	1055	8-9-47	"
"	" " #8	SW SE NE, 25-4N-13W	1922	6-29-47	"
"	" " #18	SW SE NE, 30-4N-12W	1689	7-3-47	"
Ohio	Scott Gray #3	NE SE NW, 13-4N-13W	1382	7-24-47	"
"	Amanda Lanich #12	NW SW SE, 7-3N-12W	1777	8-5-47	"
"	E. K. Critchfield #3	NE SE SW, 13-4N-13W	1520	7-18-47	"
"	Perry King a/c 2 #15	SE SW SE, 18-4N-12W	1333	7-8-47	"
<u>MARION COUNTY</u>					
Texas	E. L. Snider #5	NW NW SE, 8-1N-2E	2075	7-31-47	Salem
"	" " " #3	NW NW SE, " " "	2062	8-4-47	"
"	" " " #6	NW NW SE, " " "	2075	8-6-47	"
N. Babare	A. Luttrell #1	SW NW NW, 10-1N-2E	2100	7-18-47	"
Texas	Kalkbrenner #16	SE NE SW, 5-1N-2E	1865	7-16-47	"
"	" #18	NE SE SW, " " "	1865	7-15-47	"
"	" #28	NE SE SW, " " "	3485	7-25-47	"
"	" #30	NE NE SW, " " "	3449	7-29-47	"
"	Bundy #2	NW NW NE, 6-1N-2E	1792	8-6-47	"
"	Dempsey Road #4	NE SE SW, 31-2N-2E	1726	8-20-47	"
"	" #1-A	NE SE SW, " " "	1778	8-13-47	"
"	" #3	SE SE SW, " " "	1770	8-5-47	"
"	" #2	NE SE SW, " " "	1996	8-16-47	"
"	Dempsey #3	SE NE SW, " " "	1840	8-12-47	"
"	W. D. Fyke #4	NW NW SE, 8-1N-2E	2054	8-11-47	"
"	R. Fyke #7	NE NE SW, " " "	2064	8-8-47	"
"	W. D. Fyke #5	NW NW SE, " " "	2075	8-12-47	"
"	R. Fyke #10	NE NE SW, " " "	2065	8-14-47	"
"	B. Hawkins Comm. #2	SE SE NW, " " "	2061	8-16-47	"
"	L. Hawthorne #16	SW SW NE, " " "	2058	8-19-47	"

PRODUCING WELLS PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>RICHLAND COUNTY</u>					
Carter	Watkins #3	NE NE SE, 33-4N-9E	3018	7-24-47	Noble
A. J. Slagter	Mullinax #2	SW NE NW, 7-2N-10E	3209	7-27-47	Calhoun Cons.
<u>WARASH COUNTY</u>					
J. S. Young	Fox #4	? , 1-1N-12W	1381	7-24-47	Allendale
Geo. & Wrather	Parmenter #1	NE NE SW, 31-2S-13W	2882	7-10-47	Keensburg Con.
J. S. Young Jr.	Alka #3	NE SE NW, 1-1N-12W	1575	6-23-47	Allendale
Hall & Jordan	Coffman #1 Blk. 220	Mt. Carmol, 20-1S-12W	2049	7-26-47	Mt. Carmel
" " "	Bruner #1 " 218	" " " " " "	2072	7-24-47	" "
" " "	Coursey #1 " 219	" " " " " "	2077	7-26-47	" "
" " "	Canedy #1 NW NW NE	" " " " " "	2390	7-29-47	" "
" " "	" #2 " " " "	" " " " " "	2050	8-1-47	" "
" " "	Landes #1 Lot 7	" " " " " "	2401	7-29-47	" "
Drennen Oil	Cisel Heirs #2	NW NE SW, 1-1N-12W	2020	7-26-47	Allendale
Cherry & Kidd	Tanouary-Gray #1	NE NW NE, 27-1S-14W	2962	8-7-47	Browns
Ravenstein	Canedy Unit #1	C SW SE, 18-1N-12W	1800	7-9-47	Allendale
<u>WAYNE COUNTY</u>					
Slagter	Trotter #1	SW SE NE, 20-1N-8E	3150	7-2-47	Clay City Cons.
Nation Oil	McLin #1	SE NE SW, 23-1S-8E	3272	7-23-47	Mt. Erie So.
<u>WHITE COUNTY</u>					
B. M. Heath	K. Storms #1	NE NW SW, 2-6S-10E	3149	8-17-47	Maunie W.
Mad. Co. Develop. Co.	Chapman #2	SE NE NW, 26-6S-8E	3114	7-31-47	Iron
Carter	J. Hendrix #1	SW NE NE, 10-7S-9E	2906	7-22-47	Herald
Mad. Co. Develop. Co.	Chapman #1	NE NE NW, 26-6S-8E	3077	8-1-47	Iron
Gerson	Belva #B-1	NW NE NW, 6-4S-8E	3300	7-27-47	Mill Shoals
Sinclair Wyo.	McGill #1	SE SE SE, 10-7S-8E	2448	8-11-47	Roland
Ben Nation	S. Hammock #1	SW SW SE, 31-3S-8E	3392	8-25-47	Mill Shoals

DRY HOLES PLUGGED - JULY 26 to AUGUST 28, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLARK COUNTY</u>					
F. Hesler	A. Cartwright #1	SE NW SE, 35-12N-14W	500	7-2-47	Wildcat
<u>CLAY COUNTY</u>					
Gulf	O. Kuenstler #1	SW NE SW, 2-4N-8E	3139	8-19-47	Wildcat
J. W. Rudy	Carroll #1	SE NW SE, 26-5N-7E	2990	7-24-47	Hoosier No.
Nat'l. Assoc.	F. Theobald #1-B	NE NE SE, 18-3N-6E	3012	8-5-47	Kenner No.
Tuley & Carter	N. Woods #1	NE SW NE, 17-4N-7E	3025	8-9-47	Wildcat
Nat'l. Assoc.	Stanford et al #1	SW SE NW, 3-2N-7E	3092	7-25-47	Clay City We
P. Doran	F. Kessler #1	SW NE NW, 4-4N-8E	3077	7-24-47	Wildcat
C. E. Brehm	E. Bailey #1	SE NE NE, 14-4N-5E	2744	8-2-47	"
<u>CLINTON COUNTY</u>					
Mitchell	Stein-Weber #1	W NW NW, 1-2N-2W	2660	8-24-47	Boulder
Wein & Beck	Huber-Zimmerman #1	NW SW SE, 36-3N-1W	1526	8-9-47	Wildcat
B. F. Williams et al	Sprehe #1	SW NE NW, 6-1N-1W	1480	8-2-47	"
Fowley-Jackson	Burkett #2	SE SE NE, 6-3N-2W	1244	7-28-47	"
<u>COLES COUNTY</u>					
E. Zink	Bales #1	NE SE SE, 3-12N-9E	2185	8-8-47	Wildcat
Sanders	Childress #1	NW SW SW, 30-13N-11E	1465	6-26-47	"
"	" #1-A	NW SW SW, " " "	2138	6-26-47	"
Blalack & Walter	Swanson #2	SW SE SW, 11-12N-7E	1974	7-22-47	Mattoon
Sanders	Childress #1-B	NW SW SW, 30-13N-11E	2313	7-29-47	Wildcat
D. Carroll	Rudy #8	SE NE SE, 23-12N-7E	2005	7-26-47	Mattoon
Blalack	Coles Co. Locker #1	SW SE SE, 11-12N-7E	1971	7-28-47	"
V. J. Nolan	Coombes Est. #3	SE SE NW, 23-14N-7E	1831	7-20-47	Cooks Mills North
<u>CUMBERLAND COUNTY</u>					
K. & K. Drlg. Co.	David #1	SW SE SE, 6-10N-11E	695	8-1-47	Siggins
K. R. Wilson	Monohon #1	NE SE SW, 10-9N-10E	1370	7-31-47	Wildcat
Geo. & Wrather (R. S. Hayes)	McMullen	SE SE SW, 3-10N-7E	2270	7-26-47	Wildcat
O. & S. Drlg. & Devel. Co.	Cochonour #1	NW SE SE, 25-10N-10E	650	7-25-47	Siggins
Dougherty	Travis #1	SE SE SW, 21-9N-10E	440	5-18-47	Wildcat
<u>EDWARDS COUNTY</u>					
Superior	L. Lipper #8	SE SW SE, 28-18-14W	3052	8-16-47	Browns
C. E. Skiles	Mode #1	SE SE NE, 32-28-14W	3143	7-20-47	Wildcat
" " "	Medler #1	SE NW SW, 33-18-14W	3068	7-29-47	"
<u>EFFINGHAM COUNTY</u>					
Dunbar	Deibell #1	NW SW SW, 13-7N-7E	2964	7-20-47	Wildcat
Landa-Model	Leith #1	NE SE NW, 27-6N-5E	2342	7-19-47	Mason So.
Gilliam Drlg.	Lake #1	NE NE NW, 15-6N-7E	2952	8-1-47	Bible Grove N.
D. B. Lesh	S. Merry #1	SW NW NW, 5-6N-7E	2885	7-29-47	Wildcat
Robinson	Tinsword #1	SW NW NW, 7-8N-4E	1513	7-12-47	Louden

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>FAYETTE COUNTY</u>					
P. Doran	Ragel #1	SW SE SW, 17-6N-3E	1958	7-21-47	Wildcat
Slagter Jr.	Durbin et al #1	SE NE SW, 10-7N-3E	1857	7-27-47	"
<u>GALLATIN COUNTY</u>					
Soires	R. H. Hale #1	NE NW SW, 24-7S-9E	3140	8-17-47	Wildcat
Sohio	Nat. Res. #2	SW SW SW, 28-8S-10E	2941	8-3-47	Ab Lake
Valter	Drone #1	NE NE SW, 7-9S-9E	2939	8-13-47	Wildcat
Pure	Logsdon #1	NW SW SW, 22-9S-10E	2800	8-2-47	"
Moore	Oldham #2	NE SE NW, 24-9S-9E	2775	7-2-47	Shawneetown
Carter	Johnson #1	NE NE SW, 22-8S-10E	2904	7-18-47	Inman East
<u>HAMILTON COUNTY</u>					
J. J. Lynn	Wilson #1	SW NE SW, 26-5S-6E	3257	8-5-47	Dale-Hoodville Cons.
Wm. Bell	R. Moore et al #1	NE NE NW, 22-4S-7E	3562	7-28-47	Wildcat
F. J. Fleming	Wilson Heirs #1 (Rankin)	SW SW SW, 11-4S-7E	3457	7-25-47	Bungay Cons.
Phillips	Eoper #1	NE NE NE, 15-4S-7E	3499	8-20-47	" "
Sohio	Young #1	NW NW NW, 12-4S-6E	3500	8-23-47	Belle Prairie
<u>JASPER COUNTY</u>					
G. Baldwin	Mascher #1	NW NW NW, 35-7N-10E	2700	8-17-47	Willow Hill Cons.
Shulman Bros.	C. Ross #1	N SE NW, 5-6N-10E	2812	8-25-47	Boos No.
J. W. Menhall	Dillmon #2	SW NE SW, 11-6N-9E	3046	8-12-47	Wildcat
Vic & Van	Bergbower #1	NE NW NE, 10-6N-10E	2698	8-13-47	Willow Hill Cons.
Shulman	Bunton-Webb #1	E NE NW, 31-7N-10E	2889	8-9-47	Newton No.
Nat'l. Assoc.	Bohanon #1	SW SE SW, 5-6N-8E	3120	8-7-47	Wildcat
Slagter	Dodds #1	SE NW NE, 18-6N-11E	2766	8-1-47	"
Sohio	G. J. Dorn #2	SE NE NW, 34-7N-10E	2693	7-18-47	Willow Hill Cons.
Nat'l. Assoc.	Walk #1	NW NW SE, 13-8N-8E	2970	7-24-47	Wildcat
<u>JEFFERSON COUNTY</u>					
C. E. Brehm	Ky. Nat. Gas #1 (Anderson-Merritt)	NW NE SE, 10-3S-4E	3146	8-15-47	Wildcat
T. M. Pruitt	Melton Comm. #2	W NW SE, 6-3S-3E	2829	8-6-47	Mt. Vernon
Vinson	Collier #1	NW NW NW, 21-3S-3E	2895	8-7-47	Wildcat
Fryer & Simpson	Burke #1	SE SE NW, 22-2S-3E	2967	7-26-47	"
Ind. Farm Bur.	Szrankowski #1	SE SW SE, 33-2S-1E	2360	8-19-47	"
Reward	O. O. Troutt #1	NE NE SE, 5-2S-2E	2345	8-20-47	"
<u>LAWRENCE COUNTY</u>					
Dee Miller Drlg.	Marsh #1	NE NW NW, 19-2N-11W	1962	7-23-47	Allendale
Everhart	Goodrich #1	SW SE NW, 5-4N-10W	1623	8-13-47	Wildcat
Gerasimos	Kelly #1	NE NE SE, 36-4N-12W	1926	8-7-47	"
Mortimer	Cunningham #2	NW SW NE, 11-2N-13W	1895	8-2-47	Helena

DRY HOLES PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>MACOUPIN COUNTY</u>					
G. Cassens	Ernst #1	SW SE, 24-8N-6W	775	7-23-47	Wildcat
<u>MADISON COUNTY</u>					
Everhart	W. Kolm #1	NW NE SE, 14-4N-7W	2322	8-11-47	Wildcat
J. Kesl Jr.	Kusmanoff #1	W SW SE, 12-3N-9W	1687	8-8-47	"
Luttrell	Conrad #2	N NW NW, 22-4N-6W	868	7-2-47	Marine
Johnson	Leder #1	SE NE SW, 12-3N-6W	2622	8-20-47	Wildcat
Everhart	Steinkoenig #1	NW SW NW, 35-4N-6W	1900	5-14-47	"
<u>MARION COUNTY</u>					
P. Rossi	Bachman #1	NE SW NW, 14-2N-4E	2902	8-14-47	Iuka
Redwine	Conant #1	SW SW SE, 24-4N-2E	1779	7-15-47	Wildcat
Ohio	Goostree #1	SE SW NW, 8-1N-4E	2859	7-7-47	"
<u>MONTGOMERY COUNTY</u>					
E. White	Collins #1	NE NW NW, 16-8N-4W	670	8-22-47	Wildcat
<u>RICHLAND COUNTY</u>					
British-Amer.	O. Lempke #1	SE SW SW, 25-2N-14W	2950	7-9-47	Berryville
Slagter Jr.	Lambert #1-B	NW SE NW, 20-2N-14W	3182	7-5-47	Parkersburg
Browning	Fioch-Boudeman #1	NW SE NW, 14-4N-10E	3022	7-8-47	Olney
J. L. Black	G. & E. Ash #1	NE SE SE, 18-2N-9E	3074	7-22-47	Wildcat
" " "	Runyen #1	NE NE SW, 12-4N-9E	2930	8-8-47	Dundas Cons.
J. E. Bauer	Dertsch #1	NW NE NW, 19-4N-10E	2975	8-11-47	Noble No.
P. Fulk	Woughtell #1	SE SE SE, 1-2N-9E	3172	8-11-47	Calhoun Cons.
Henman & Gher	Totten #1	SE SE NE, 33-3N-14W	3163	8-17-47	Wildcat
P. Fulk	Ratcliff #1	NE NW NW, 6-2N-10E	3168	8-7-47	Calhoun Cons.
<u>ST. CLAIR COUNTY</u>					
B. W. Quick	R. Smith #1	SW SW SE, 31-3S-6W	475	8-2-47	Wildcat
<u>SALINE COUNTY</u>					
H. E. Howard	A. Cole #1	NE NE SE, 20-7S-6E	3260	8-11-47	Wildcat
<u>SHELBY COUNTY</u>					
C. E. Hanes	Geisler #1	NE NE SE, 19-10N-5E	1969	8-5-47	Wildcat
P. Doran	Whitlatch #1	SW NE NW, 16-10N-2E	1754	8-20-47	Wildcat
<u>WABASH COUNTY</u>					
J. S. Young (Ashland)	Marx #1	NE NE SW, 5-1N-13W	2857	7-12-47	Wildcat
G. S. Engle	Cogan #15	SW NE NW, 2-1N-12W	2030	7-17-47	Allendale
R. S. Young Jr.	E. King #1	SE NE SW, 16-1N-12W	2131	7-16-47	"
O. D. Sharp (Reznik)	Newkirk #1	SE NW SW, 28-1N-13W	2747	7-3-47	Wildcat
Geo. Engle	Stillwell #1-A	NW SW NE, 28-1N-12W	2400	7-30-47	Patton West
A. Maelbach	Calvary #1	NW NE NE, 19-1S-12W	2389	8-6-47	Mt. Carmel
Cherry & Kidd	Gray-Newman #4	SE SE SE, 33-1S-14W	3068	8-8-47	Browns
O. D. Sharp (Reznik)	Summers #1	SW NE NW, 4-1S-13W	2750	7-21-47	Wildcat
Geo. Engle	Stevens #1	1320 S. line, 330 E. line, SW 21-1N-12W	2028	8-12-47	Patton West
Dieterle	Stillwell #1	NW SW SW, 8-1N-11W	1430	8-1-47	Allendale

DRY HOLES PLUGGED - JULY 26 to AUGUST 28, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WASHINGTON COUNTY</u>					
Carter Oil	H. D. Jack #1	NW NE NE, 21-2S-2W	1890	7-13-47	Wildcat
<u>WAYNE COUNTY</u>					
Nat'l. Assoc.	Hyatt #1	NE NE NW, 2-1N-9E	3335	8-24-47	Wildcat
P. Fulk	Ligon Heirs #1	NW NE NW, 3-1N-9E	3254	8-16-47	Mt. Erie No.
Pure	R. W. Clay "C" #2	SE NW SE, 6-1N-8E	3120	8-7-47	Clay City Con.
"	Clay Consol. "B" #3	NE SW NE, 6-1N-8E	3102	8-7-47	" " "
Ill. Mid. Cont.	Beckel #1	NE SW NW, 13-1N-7E	3133	7-28-47	" " "
Slagter	F. Hagons #1	NW NE NW, 5-1S-8E	3151	7-21-47	" " "
F. A. Noah	Hoffee #1	NW NE SW, 6-2S-9E	3434	8-10-47	Wildcat
Nation Oil	McNely et al #1	NW SW NW, 10-1S-7E	3237	8-2-47	Geff West
Pure	Miller "A" #2	SE NW SW, 24-2N-7E	3063	12-13-46	Clay City Con.
Kingwood	Melton #1	SE S7 SE, 20-1N-5E	3063	6-27-47	Wildcat
Wm. Bell	O. C. Borah et al #1	SE NW NW, 23-1S-8E	3205	7-22-47	Mt. Erie So.
F. A. Noah	Feller #1	NE NE NE, 19-1S-8E	3315	7-22-47	Clay City Con.
Bauer	Blakely #1	NW SW NE, 27-1S-8E	3220	7-9-47	Mt. Erie So.
R. C. Morrison	S. Kerstine #1	NW SE NW, 10-1S-8E	3228	8-4-47	Clay City Con.
Slagter Jr.	Fildes #1	NE SE NW, 22-1N-8E	3065	6-29-47	" " "
"	Barnard #1	SW NE SE, 4-1S-7E	3214	8-6-47	Geff West
N. Redwine	Brown #1	CN NW NE, 31-2N-9E	3065	8-27-47	Wildcat
Robinson & Puckett	Wilson "A" #1	NE SE NE, 11-1S-6E	3303	7-31-47	"
Ill. Mid. Cont.	G. Orr #1	W SW NE, 13-1N-7E	3139	8-12-47	Clay City Con.
Texas	Bowyer #2-A	SW SE NW, 34-1S-5E	3178	8-6-47	Keenville
Don Slape	L. Callan #1	SE NW SW, 20-2N-9E	3190	8-9-47	Wildcat
Vic & Van	Toole #1	C NW NW, 36-2S-7E	3535	7-24-47	"
P. Fulk	Wayne Co. Farm #1	NW SE NW, 24-1S-7E	3343	8-7-47	Clay City Con.
<u>WHITE COUNTY</u>					
W. C. McBride	Hoskins #1	NE NE NE, 29-6S-9E	2505	7-28-47	Wildcat
W. Duncan	Etienne #1	SE SE NE, 31-3S-8E	3390	7-30-47	Mill Shoals
C. E. Skiles	H. Hon (1) #2-B	NE NE NW, 6-4S-14W	2770	7-14-47	Calvin No.
J. German	F. Hon #7	SW NW SE, 9-4S-14W	2720	8-2-47	New Harmony- Griffin Con.
Calvin Oil	L. Pritchard #1	SE SW SW, 7-4S-11E	3203	8-12-47	Phillipstown Cons.
Vinson	Rea #1	NW SW NE, 10-7S-10E	2870	8-12-47	New Haven No.
Ind. Farm Bur.	S. Williams (Schoemann) #1	NE NE SE, 36-5S-9E	3175	8-14-47	Wildcat

Alphabetical List of Oil and Gas Pools
September 2, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Aden Consol: Hamilton, Wayne	2-3S	7E	Boyd: Jefferson	1S	1-2E
Aden North(c): Wayne	2-3S	7E	Boyleston Consol: Wayne	1-2S	6-7E
Aden S: Hamilton	3S	7E	Brown: Marion	1N	1E
Akin: Franklin	6S	4E	Browns: Edwards, Wabash	1-2S	14W
Albion Consol: Edwards	1-3S 10, 11E, 14W		Browns East: Wabash	2S	14W
Albion E. Edwards	2S	14W	Browns S: Edwards	2S	14W
Albion North(c): Edwards	1S	11E	Brownsville(c): White	5-6S	8-9E
Allendale: Wabash, Lawrence	1-2N	11-13W	Bungay Consol: Hamilton	4S	7E
Allison-Weger: Crawford	5N	11-12W	Burnt Prairie(c): White	3S	9E
Alma: Marion	4N	2E	Calhoun Consol: Richland,		
Amity: Richland	4N	14W	Wayne	2N	9-10E
Ava-Campbell Hill(a): Jackson	7S	4W	Calhoun N: Richland	3N	10E
Ayers (gas): Bond	6N	3W	Calvin(c): White	3-4S 10, 11E, 14W	
Barnhill: Wayne	2-3S	8E	Calvin N: White	3-4S	11E, 14W
Barnhill East(c): Wayne	2S	9E	Carlinville: Macoupin	9N	7W
Bartelso: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso S: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Bartelso W: Clinton	1N	3W	Carmi: White	5S	9E
Beaver Creek: Bond	4N	2-3W	Carmi N: White	5S	9E
Beaver Creek South: Clinton	3N	2W	Casey: Clark	10-11N	14W
Bellair: Crawford, Jasper	8N	14W	Centerville: White	4S	9E
Belle Prairie: Hamilton	4S	6E	Centerville E: White	3-4S	9-10E
Belle Rive: Jefferson	3S	4E	Centerville N: White	3S	10E
Beman: Lawrence	3N	11W	Centralia: Clinton, Marion	1-2N	1E-1W
Beman East: Lawrence	3N	10W	Centralia W: Clinton	1N	1W
Bend: White	5S	14W	Chapman: Crawford	12N	7E
Bennington: Edwards, Wayne	1N	9-10E	Cisne: Wayne	1N-1S	7E
Bennington S.(a): Edwards	1N	10E	Cisne N: Wayne	1N	7E
Benton: Franklin	6S	2-3E	Clarksburg: Shelby	10N	4E
Benton N: Franklin	6S	2E	Clay City Cons: Clay,		
Berryville: Wabash	2N	14W	Wayne	1-3N-1S	7-9E
Bessie: Franklin	6S	3E	Clay City W: Clay	2N	7E
Bible Grove: Clay, Effingham	5-6N	6-7E	Coil: Wayne	1S	5E
Bible Grove E: Clay	5N	7E	Coil W: Jefferson	1S	4E
Bible Grove North: Effingham	6N	7E	Collinsville(a): Madison	3N	8E
Bible Grove S: Clay	5N	7E	Colmar-Plymouth: Hancock,		
Birds: Crawford, Lawrence	5N	10-11W	McDonough	4N	4-5W
Blairsville: Hamilton	4S	7E	Concord: White	6S	10E
Bogota: Jasper	6N	9E	Concord Central: White	7S	10E
Bogota S: Jasper	5N	9E	Concord E: White	6S	10E
Bone Gap: Edwards	1S 10, 11E, 14W		Concord N: White	6S	10E
Bone Gap South: Edwards	1S	14W	Concord S: White	7S	10E
Bonpas: Richland	2-3N	14W	Cooks Mills(a): Coles	13-14N	7E
Bonpas West(c): Richland	2N	14W	Cooks Mills North: Coles	14N	7E
Boos(c): Jasper	6N	10E	Cordes: Washington	3S	3W
Boos East(c): Jasper	6N	10E	Covington(c): Wayne	1S	6-7E
Boos N: Jasper	6N	10E	Covington E: Wayne	1S	7E
Boulder: Clinton	2-3N	2W	Covington S: Wayne	2S	6E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Cowling(c): Edwards, Wabash		2-3S	14W	Grayville: Edwards, White		3S 10, 11E, 14W	
Cravat: Jefferson		1S	1E	Grayville W: White		3S	10E
Crossville: White		4S	10E	Greenville(a) (gas): Bond		5N	3W
Dahlgren: Hamilton		3S	5E	Griffin(c): Wabash		3S	14W
Dale-Hoodville Consol:				Helena: Lawrence		2N	13W
-Hamilton		5-6S	6-7E	Herald: White, Gallatin		6-7S	9E
Divide: Jefferson		1S	3-4E	Herald E: White, Gallatin		7S	9E
Divide W: Jefferson		1S	3E	Hidalgo(a): Jasper		8N	10E
Dix: Jefferson, Marion		1N-1S	2E	Hidalgo North: Cumberland		9N	9E
Dix S.(a): Jefferson		1S	2E	Hill: Effingham		6N	6E
Dubois: Washington		3S	1W	Hoffman: Clinton		1N	2W
Dubois W: Washington		3S	2W	Hoodville(c): Hamilton		5-6S	6E
Dundas Consol: Richland,				Hoodville E.(a): Hamilton		5S	7E
Jasper		4-6N	9-10E	Hoosier: Clay		4N	7E
Dundas E: Richland, Jasper		5N	10E	Hoosier North: Clay		5N	7E
Dupo: St. Clair		1S-1N	10W	Huey: Clinton		2N	2W
Eberle: Effingham		6N	6E	Hunt City: Jasper		7N	10E
Eldorado: Saline		8S	7E	Ina(a): Jefferson		4S	2E
Elk Prairie(a): Jefferson		4S	2E	Ingraham(a): Clay		4N	8E
Elkville: Jackson		7S	1W	Ingraham W: Clay		5N	7E
Ellery: Edwards, Wayne		2S	9-10E	Inman: Gallatin		8S	9-10E
Ellery N.(a): Edwards		2S	10E	Inman E: Gallatin		8S	10E
Ellery S: Edwards		2-3S	10E	Inman N: Gallatin		8S	9E
Elliotstown: Effingham		7N	7E	Inman W: Gallatin		8S	9E
Enterprise(c): Wayne		1-2N	8E	Iola(b): Clay		5N	5E
Enterprise West(c): Wayne		1-2N	7E	Iola South: Clay		4N	5E
Epworth: White		5S	10E	Iola West(a): Clay		5N	5E
Epworth East: White		5S	10E	Iron: White		6S	8E
Ewing: Franklin		5S	3E	Irrington: Washington		1S	1W
Exchange: Marion		1N	3E	Iuka: Gallatin		9S	10E
Fairfield: Wayne		2S	8E	Jacksonville(a) (gas): Morgan		15N	9W
Fairman: Marion, Clinton		3N	1E-1W	Johnson N: Clark		9-10N	13-14W
Fitzgerrell: Jefferson		4S	1E	Johnson S: Clark		9N	14W
Flat Rock: Crawford		5-6N	11-12W	Johnsonville Consol: Wayne		1N-1S	6E
Flora: Clay		3N	6-7E	Johnsonville N: Wayne		1N	6E
Flora South: Clay		2N	6E	Johnsonville S.(b): Wayne		1S	6E
Friendsville: Wabash		1N	13W	Johnsonville W.(b): Wayne		1N	5-6E
Friendsville Central: Wabash		1N	13W	Junction: Gallatin		9S	9E
Friendsville North: Wabash		1N	12-13W	Junction City: Marion		2N	1E
Friendsville South: Wabash		1N-1S	13W	Junction North: Gallatin		8-9S	9E
Frogstown(a): Clinton		2N	4W	Keensburg Consol: Wabash		2S	13-14W
Gallagher(c): Richland		2N	9E	Keensburg E.(b): Wabash		2S	13W
Geff(c): Richland		1S	7-8E	Keensburg S: Wabash		2-3S	13W
Geff W: Wayne		1S	7E	Keenville: Wayne		1S	5E
Gillespie-Benld(a) (gas):				Kell(a): Jefferson		1S	3E
Macoupin		8N	6W	Kenner: Clay		3N	5-6E
Gillespie-Wyen: Macoupin		8N	6W	Kenner North: Clay		3N	6E
Goldengate Consol: Wayne		2-3S	9E	Kenner West: Clay		3N	5E
Goldengate N: Wayne		2S	9E	King: Jefferson		3-4S	3E
Gossett(a): White		7S	8E	Laclede(b): Fayette		5N	4E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E	New Harmony-Griffin Consol:		
Lancaster:Wabash, Lawrence	1-2N	13W	White, Wabash, Edwards	2-5S	13-14W
Lancaster Central: Wabash	1N	13W	New Harmony S(III.):White	5S	14W
Lancaster E: Wabash	2N	13W	New Harmony S(Ind.):White	5S	14W
Lancaster S: Wabash	1N	13W	New Haven: White	7S	11E
Lancaster W:Edwards, Wabash	1N	14W	New Haven N: White	7S	10E
Langewisch-Kuester(a): Marion	1N	1E	New Haven W: Gallatin	7S	10E
Lawrence:Lawrence, Crawford	2-5N	11-13W	New Hebron: Crawford	6N	12W
Leech Consol: Wayne, White	3S	9E	Newton(b): Jasper	6N	9E
Lexington: Wabash	1S	14W	Newton North: Jasper	7N	10E
Lillyville: Cumberland,			Newton West(a): Jasper	6N	9E
Effingham	8-9N	7E	Noble: Richland, Clay	2-4N	8-9E
Litchfield(b): Montgomery	8-9N	5W	Noble N: Richland	4N	9E
Louden:Fayette, Effingham	6-9N	2-4E	Noble S: Richland	3N	9E
McKinley: Washington	3S	4W	Odin: Marion	2N	1-2E
Main: Crawford	5-8N	12-14W	Olney: Richland	4N	10E
Maple Grove: Edwards	1N	10E	Olney E: Richland	4N	10E
Maple Grove E.(a): Edwards	1N	10E	Olney S.(a): Richland	3N	9-10E
Maple Grove S: Edwards	1N	10E	Omaha: Gallatin	7-8S	8E
Marcoc(a): Jefferson	3S	2E	Omaha E: Gallatin	8S	8E
Marine: Madison	4N	6W	Omega: Marion	3N	4E
Markham City: Jefferson	2-3S	4E	Panama (gas): Bond	7N	4W
Markham City N: Jefferson,			Parker: Crawford	5N	12W
Wayne	2S	4-5E	Parkersburg Consol:Richland,		
Markham City W: Jefferson	2-3S	4E	Edwards	1-2N	14W
Martinsville: Clark	10N	13W	Parkersburg N: Richland	3N	14W
Mason: Effingham	6N	5E	Parkersburg W:Richland,		
Mason S: Effingham, Clay	5-6N	5E	Edwards	2N	10E
Massillon: Wayne, Edwards	1S	9-10E	Passport: Clay	4N	8E
Massillon South: Edwards	1S	10E	Patoka: Marion	4N	1E
Mattoon(b): Coles	11-12N	7E	Patoka E: Marion	4N	1E
Maud: Wabash	1S	13W	Patton: Wabash	1N	12W
Maud North: Wabash	1S	13W	Patton W: Wabash	1N	12W
Maurie: White	6S	10-11E	Phillipstown Cons: White	4-5S	10, 11E, 14W
Maurie N: White	5S	10E	Pittsfield(a) (gas): Pike	5S	4-5W
Maurie S: White	6S	10-11E	Plainview: Macoupin	9N	8W
Maurie W.(a): White	6S	10E	Posey: Clinton	1N	2W
Mayberry: Wayne	2-3S	6E	Raymond: Montgomery	10N	4-5W
Miletus: Marion	4N	4E	Richview: Washington	2S	1W
Mill Shoals: White, Hamilton,			Ridgway(a): Gallatin	8S	8E
Wayne	3-4S	7-8E	Rinard(a): Wayne	2N	7E
Mt. Auburn: Christian	15N	2W	Roaches: Jefferson	2S	1E
Mt. Carmel: Wabash	1N-1S	12W	Roaches N: Jefferson	2S	1E
Mt. Carmel W: Wabash	1S	13W	Roland: White, Gallatin	6-7S	8E
Mt. Erie(c): Wayne	1S	8E	Roundprairie(c): Wayne	1S	6E
Mt. Erie N: Wayne	1N	9E	Ruark: Lawrence	2N	12W
Mt. Erie S.(b): Wayne	1S	8E	Rural Hill: Hamilton	6S	5-6E
Mt. Olive: Montgomery	8N	5W	Rural Hill W: Hamilton	6S	5E
Mt. Vernon: Jefferson	3S	3E	Russellville(gas):Lawrence	4-5N	10-11W
Mason: Jefferson	3S	2E	St. Francisville: Lawrence	2N	11W
New Bellair: Crawford	8N	13W	St. Francisville E:Lawrence	2N	11W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W	Walpole: Hamilton	6S	6E
St. James: Fayette	5-6N	2-3E	Waltonville: Jefferson	3S	2E
St. Paul: Fayette	5N	3E	Wamac: Clinton, Marion,		
Ste. Marie: Jasper	5N	14W	Washington	1N	1E-1W
Sailor Springs Cons: Clay	3-4N	7E	Warrenton-Borton: Edgar,		
Sailor Springs E: Clay	4N	8E	Coles	13-14N	14W
Sailor Springs South(c): Clay	3N	7E	Waterloo(b): Monroe	1-2S	10W
Salcm: Marion	1-2N	1-2E	Waverly (gas): Morgan	13N	8W
Samsville(a): Edwards	1N	11E	West End: Hamilton, Saline	7S	5E
Samsville North: Edwards	1N	14W	West Liberty(c): Jasper	5N	10E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles,		
Sandoval West: Clinton	2N	1W	Edgar	11-12N	11E-14W
Santa Fe: Clinton	1N	3W	West Frankfort: Franklin	7S	2-3E
Schnell: Richland	2N	9E	West Frankfort S: Franklin	7S	2-3E
Seminary: Richland	2N	10E	Whittington: Franklin	5S	3E
Sesser: Franklin	5S	1-2E	Whittington W: Franklin	5S	2E
Shattuc: Clinton	2N	1W	Willow Hill Consol: Jasper	6-7N	10E
Shawneetown: Gallatin	9S	9E	Willow Hill East: Jasper	6N	11E
Shelbyville(b): Shelby	11N	4E	Willow Hill N: Jasper	7N	10E
Shiggins: Cumberland, Clark	10N 10,11E, 14W		Woburn: Bond	6N	2W
Sims: Wayne	1S	6E	Woburn South: Bond	6N	2W
Sims North(c): Wayne	1S	6E	Woodlawn: Jefferson	2-3S	1E
Sorento(b): Bond	6N	4W	Xenia: Clay	2N	5E
Spanish Needle Creek(a) (gas):			York(a): Cumberland	9N	10-11E
Macoupin	9N	7W			
Sparta(a) (gas): Randolph	4-5S	5W			
Springerton(c): Hamilton	4S	7E			
Stanford: Clay	3N	7E			
Stanford South: Clay	2N	7E			
Stanford West: Clay	3N	7E			
Stanton (a) (gas): Macoupin	7N	7W			
Stewardson: Shelby	10N	5E			
Stokes-Brownsville: White	5-6S	8-9E			
Storms: White	6S	9-10E			
Stringtown: Richland	4-5N	11E-14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Swearingen(a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville(a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver(a): Clay	5N	6E			
Toliver E: Clay	5N	7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner: Montgomery	11N	5W			
Wakefield: Jasper	5N	9E			

(a) Abandoned

(b) Abandoned, revived

(c) Consolidated with other pools. See page 11.

Date of issue: September 13, 1947

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

11 1947

UNIVERSITY OF ILLINOIS

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

No. 131 OIL AND GAS DRILLING REPORT For September 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	1	1	3	0	0	3	5	1
Christian	0	0	1	0	0	0	1	0
Clark	9	2	4	0	0	0	9	3
Clay	17	9	15	3	3	6	28	4
Clinton	5	3	7	0	0	0	4	0
Coles	2	2	4	2	0	0	4	0
Crawford	4	1	4	1	0	1	5	1
Cumberland	2	1	1	0	0	0	20	1
Edgar	1	1	3	0	0	0	2	2
Edwards	15	4	5	0	0	1	6	2
Effingham	0	0	1	0	0	1	3	1
Fayette	2	0	0	0	1	1	2	2
Franklin	4	3	8	0	0	0	6	1
Gallatin	8	4	16	0	1	0	19	7
Hamilton	11	7	13	0	0	4	11	5
Hancock	0	0	1	0	0	0	0	0
Jackson	1	0	0	0	0	0	0	0
Jasper	10	4	8	0	0	0	9	1
Jefferson	5	1	4	1	0	1	6	1
Jersey	0	0	1	0	0	0	0	0
Lawrence	7	3	7	0	0	0	8	3
Lee	0	0	1	0	0	0	0	0
Macoupin	1	0	0	0	0	0	0	0
Madison	3	2	2	0	0	0	2	1

(Continued on page 3)

Summary by Counties (Concluded)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	7	3	3	0	0	1	6	3
Montgomery	2	0	0	1	0	1	1	0
Morgan	0	0	2	0	0	0	0	0
Peoria	0	0	0	0	0	0	1	1
Perry	2	0	0	0	0	0	1	1
Pike	0	0	1	0	0	0	0	0
Richland	13	8	11	0	0	4	17	3
St. Clair	0	0	1	0	0	0	0	0
Saline	0	0	1	0	0	0	0	0
Sangamon	0	0	1	0	0	0	1	0
Shelby	2	0	1	0	0	0	1	0
Wabash	16	9	25	0	0	3	26	3
Washington	2	1*	1	0	0	0	3	3
Wayne	28	18	15	3	0	6	25	6
White	24	16*	22	1	0	3	26	1
	204	103	193	13	5	36	258	57

* Includes 1 gas well.

o Issued by Department of Mines and Minerals, Springfield, Illinois, September 1 through September 27, 1947.

Average Initial Production of Oil WellsBy Years, 1937 - 1945and by Months, January 1946 - September 1947

	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>
1937	284	78,499	276	July	120(8)	12,025	100
1938	1,984	543,958	274	Aug.	121(8)	16,066	133
1939	2,946	1,117,750	379	Sept.	157(11)	17,313	110
1940	3,064	1,753,171	572	Oct.	114(6)	18,945	166
1941	2,912	807,784	278	Nov.	122(11)	16,651	136
1942	1,167	211,639	181	Dec.	103(2)	8,991	87
1943	1,064	130,712	123		1,419	173,336	122
1944	1,296	143,717	119	<u>1947</u>			
1945	1,178	161,452	137	Jan.	93(6)	9,438	101
<u>1946</u>				Feb.	86(6)	7,923	92
Jan.	96(4)*	11,079	115	Mar.	113(4)	8,965	79
Feb.	94(3)	13,466	143	Apr.	74(4)	6,009	81
Mar.	99(2)	13,141	133	May	90(11)	7,629	85
Apr.	140(7)	16,130	116	June	97(11)	11,378	117
May	102(4)	12,849	126	July	105(8)	9,294	88
June	151(10)	16,680	111	Aug.	102(7)	8,873	87
				Sept.	105(4)	8,775	84

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - September 1947

	Pool Wells					Wildcat Wells			Total
	Oil	Gas	Dry	Gas Input	Salt Water Disposal	New Pools	Exten- sions	Dry Near Far	
1936	48	3	9	0	0	1	1	31(b)	93
1937	262	1	58	0	0	10	14	104	449
1938	1,957	26	176	5	0	17	10	350	2,541
1939	2,916	24	199	43	15	28	2	448	2,675
1940	3,015	15	220	49	25	31	18	475	3,829
1941	2,828	13	375	21	10	45	40	507	3,838
1942	1,079	13	376	15	16	42	48	158 303	2,048
1943	987(a)	9	353	12	10	29	66	151 217	1,813
1944	1,158	6	413	5	6	29	42	122 233	2,014
1945	1,021	0	297	3	14	26	47	181 206	1,795
1946									
Jan.	90	1	27	0	0	1	1	17 17	154
Feb.	85	0	17	1	0	2	5	10 15	135
Mar.	96	0	33	0	0	0	1	15 12	157
Apr.	127	0	49	0	0	1	6	23 27	233
May	96	0	23	0	0	1	2	14 14	150
June	130	0	41	0	1	5	6	24 30	237
July	106	0	32	0	0	0	6	28 21	193
Aug.	107	0	25	0	0	5	6	20 24	187
Sept.	134	2	56	0	0	4	12	31 41	280
Oct.	104	0	41	0	0	7	1	24 33	210
Nov.	102	0	49	0	0	2	9	28 26	216
Dec.	117	1	55	0	0	3	3	22 28	229
	1,294	4	448	1	1	31	58	256 288	2,381
1947									
Jan.	79	0	26	0	0	4	4	16 17	146
Feb.	72	0	31	0	0	4	4	11 8	130
Mar.	107	0	50	0	0	2	3	18 7	187
Apr.	70	0	33	0	0	1	0	10 8	122
May	77	0	26	0	0	2	2	22 20	149
June	76	2	41	0	0	6	7	15 16	163
July	90	0	49	0	0	1	7	22 18	187
Aug.	82	0	63	0	0	2	13	29 19	208
Sept.	90	2	54	0	0	4*	10	21 26	206

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1941, named in 1947.

Permits to Drill Wells*Summary by Years, 1943-1946and by Months, January 1947 - September 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in September:

Fairfield East, Wayne County (Tuley & Carter #1 A. Martin, 4-2S-8E); Burnt Prairie South, White County (Brit. American #1 Duckworth, 7-4S-9E); Half Moon, Wayne County (Collins Bros. #1 M. Flowers, 27-1S-9E); Inclose*, Edgar County.

Extensions to Pools in September:

Maunie North, White County (J. H. Gilliam #1 W. Hines, 36-5S-10E); Olney East, Richland County (George & Wrather #1 M. Leaf, 13-4N-10E); Johnsonville Consol., Wayne County (Nat'l. Assoc. Pet. #1 Grinestaff, 25-1N-6E); Browns South, Edwards County (Lynn & Calvert & Willis #1 A. J. Messman, 9-2S-14W); Herald East, White County (Oil Management #1 Eubanks, 18-7S-10E); Storms, White County (Ashland & Buckman #1 A. Orman, 18-6S-10E); Salem, Marion County (Schlafly & Slivka #1 R. N. Davis, 21-1N-2E); Westfield East**Clark County (F. Hessler #1 B. Buckler, 36-12N-14W); Half Moon, Wayne County (George & Wrather #1 W. C. Turner, 23-1S-9E); Dubois, Washington County (W. O. Allen #1 J. L. Kasban, 18-3S-1W).

New Producing Strata in Pools:

Pool	County	Formation	Approximate Depth to top, feet
Geff West	Wayne	Rosiclar limestone	3200
Browns South	Edwards	Aux Vases sandstone	2950
Half Moon	Wayne	Rosiclar limestone	3340
Dubois	Washington	Cypress sandstone (gas)	1185

* 12N, 14W, Kansas Twp.

14, SW NE SE, E. Zink #1 Kirkham. Comp. 6-17-41. IP 10 BOP TD 360' Pennsylvanian ss. Abd. 8-18-46.

Pool Notes:

Willow Hill North absorbed by Willow Hill Consol.

Santa Fe abandoned.

** Old well reworked.

Wells in the New Pools*, September 30, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Sorento	1	0	1	0	0	1
Woburn	27	6	0	0	0	0
Woburn South	5	0	2	0	0	0
<u>Christian:</u> Mt. Auburn	3	4	1	0	0	0
<u>Clark:</u> Westfield E.	3	1	1	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	4	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	5	0	0	0	0
Hoosier North	5	1	1	1	0	0
Ingraham West	45	16	0	0	0	1
Iola	113	23	1	1	0	0
Iola South	1	0	0	0	0	0
Kenner	45	7	1	0	0	0
Kenner North	23	5	0	0	0	0
Kenner West	13	1	4	0	1	1
Passport	4	5	0	0	0	0
Sailor Springs Cons.	126	50	3	1	2	1
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	0
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	136	38	1	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1163	206	8	1	0	4
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	5	4	2	0	0	0
Beaver Creek South	3	1	3	0	0	0
Boulder	29	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	28	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Shattuc	5	6	1	0	0	0
<u>Clinton, Marion:</u> Centralia	496	78	1	0	0	0
<u>Coles:</u> Cooks Mills North	1	3	0	0	0	0
Mattoon	379	59	4	1	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
<u>Cumberland, Effingham:</u>						
Lillyville	6	5	1	0	0	0
<u>Edgar:</u> Inclose	1	0	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois see page 57.

Wells in the New Pools*, September 30, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	207	36	0	0	0	0
Albion East	17	8	1	0	0	0
Bone Gap	11	3	0	0	0	0
Bone Gap South	3	4	0	0	0	0
Browns South	2	3	0	0	0	0
Ellery South	3	5	1	0	0	0
Maplegrove	34	10	1	0	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	13	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	33	14	2	0	0	1
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	21	8	0	0	0	0
<u>Effingham: Bible Grove North</u>	6	2	0	0	0	1
Eberle	4	0	0	0	0	0
Elliotstown	1	1	0	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	55	12	0	0	0	1
<u>Fayette: Laclede</u>	2	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1874	159	0	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	6	0	0	0	0
Sesser	11	12	0	0	0	0
Thompsonville North	4	2	1	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	1	0	0	0
West Frankfort South	14	7	4	0	0	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	1	0	0	0
<u>Gallatin: Ab Lake</u>	1	1	0	0	0	0
Inman	5	9	0	0	0	0
Inman East	94	14	0	0	0	0
Inman North	21	6	4	0	0	0
Inman West	20	6	2	0	1	0
Junction	13	3	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	16	10	3	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, September 30, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	5	6	1	0	0	0
Blairsville	28	8	0	0	0	0
Bungay Consol.	74	18	3	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	394	51	3	0	0	0
Rural Hill	207	31	2	0	0	2
Rural Hill West	1	1	0	0	0	0
Thackeray	46	12	1	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	34	0	0	0	0
Hunt City	1	0	0	0	0	0
Newton	3	1	0	0	0	0
Newton North	1	1	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	44	31	5	0	0	0
Willow Hill East	4	2	2	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	111	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	28	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	6	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	8	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	128	16	3	1	0	1
<u>Jefferson, Marion: Dix</u>	91	12	1	0	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	1	0	0	0	0	0
Beman East	4	2	0	0	0	0
Helena	4	2	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	0	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, September 30, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	131	15	0	0	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion:</u> Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	2	1	0	0	0
Miletus	12	1	1	0	0	0
Odin	21	5	0	0	0	0
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2135	89	0	0	0	0
Tonti	61	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	11	12	0	0	0	1
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	5	7	0	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan:</u> Waverly (gas)	2	1	2	0	0	0
<u>Perry:</u> Tamaroa	1	2	0	0	0	0
<u>Richland:</u> Amity	2	2	0	0	0	1
Bomas	4	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	109	6	1	0	0	0
Noble South	8	8	0	0	0	0
Olney	33	24	0	0	0	0
Olney East	25	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay:</u> Noble	242	88	1	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	111	22	5	0	0	0
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	257	53	0	0	0	1
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne:</u> Calhoun						
Consol.	82	27	1	0	0	1
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Clarksburg	2	2	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	1	0	1	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash:</u> Berryville	4	2	4	0	0	0
Browns East	28	6	3	0	0	1
Friendsville	9	11	1	0	0	0
Friendsville Central	3	3	0	0	0	0
Friendsville North	8	7	0	0	0	0
Friendsville South	27	11	1	0	0	0

Wells in the New Pools*, September 30, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Location
Keensburg Consol.	188	65	3	0	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	0	0	0	0
Maud North	13	6	1	0	0	0
Mt. Carmel	336	53	2	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0
Patton West	45	18	0	0	0	0
Wabash, Lawrence:Lancaster	71	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	7	3	0	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	0
Boyleston Consol.	144	25	1	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	5	1	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Fairfield East	1	0	0	0	0	0
Geff West	8	5	0	0	0	0
Goldengate Consol.	39	12	0	0	0	0
Goldengate North	2	1	0	0	0	0
Half Moon	2	0	0	0	0	0
Johnsonville Consol.	287	42	0	0	0	1
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	5	4	1	0	0	0
Keenville	30	11	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	15	6	2	0	0	0
Sims	61	16	0	0	0	0
Wayne, Edwards: Massilon	3	3	0	0	0	0
Wayne, Hamilton: Aden Con.	84	22	0	0	0	0
Wayne, White: Leech Con.	49	13	0	0	0	0
White: Bend	1	0	0	0	0	0
Burnt Prairie South	1	0	1	0	0	0
Calvin North	56	18	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	45	10	0	0	0	0
Centerville North	1	1	0	0	0	0

Wells in the New Pools*, September 30, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	97	9	0	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	0	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	5	1	1	0	0	0
Grayville West	2	0	0	0	0	0
Iron	57	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	15	3	0	0	0	0
Maunie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	1	0	0	0	0
Phillipstown Cons.	153	44	0	0	0	0
Stokes-Brownsville	170	31	0	0	0	0
Storms	145	23	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	16	5	1	0	0	0
<u>White, Gallatin: Herald</u>	105	43	3	1	0	1
Herald East	10	1	11	0	0	1
Roland	161	30	1	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	111	27	3	0	0	0
<u>White, Wabash, Edwards:</u>						
New Harmony-Griffin Con.	902	70	7	0	0	1
	15,044	2,890	140	7	4	23

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Cooks Mills, Coles County; Ingraham, Iola W. and Toliver, Clay County; Santa Fe, Clinton County; Bennington South, Ellery North, Molegrove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterpriser (Clay City Consol.); Enterpriser West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundprairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.)

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ²
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,541	2,010	19,771	4,304	24,075
1939	3,675	2,970	90,908	4,004	94,912
1940	3,829	3,080	142,969	4,678	147,647
1941	3,838	2,925	128,993	5,145	134,138
1942	2,016	1,179	101,837	4,753	106,590
1943	1,792	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,453
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	2,362	1,387 ^{d/}	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,214	443	5,657
June	160	91	4,928	418	5,346
July	186	98	5,163*	453	5,616*
August	206	97	4,947*	420	5,367*
September	204	105	4,803*	406*	5,209*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartelso.

^{3/} From the U. S. Bureau of Mines, except for the three latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Includes 7 wells formerly dry holes, one of which was completed in 1942.

^{b/} Includes 12 wells formerly dry holes.

^{c/} Includes 15 wells formerly dry holes.

^{d/} Includes 17 wells formerly dry holes.

ECONOMIC STATEMENTW. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills		Illinois' Percent of Runs-to-stills
	Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois*	
		Thousands of barrels	
<u>1946</u>			
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,233**	5,616**	20.6**
August	28,109**	5,367**	19.9**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1946</u>								
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	253	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
<u>1947</u>								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4

2/
Stocks on hand of Crude Petroleum and Principal Refined Products

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	b/ Dist. No. 2	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
August 1941		249,620	82,768	80,377	15,424	11,636	1,648	47,163	5,520	82,268	4,158
August 1942		244,125	72,072	79,526	14,638	12,176	1,888	42,918	6,056	67,613	3,880
August 1943		236,285	71,425	71,059	14,165	10,286	2,070	36,931	6,827	56,867	6,331
August 1944		223,901	72,234	78,466	17,302	13,339	2,633	40,712	5,769	53,506	4,314
August 1945		215,135	74,759	84,003	17,787	13,894	2,680	41,245	5,642	42,227	3,052
August 1946		224,157	77,158	86,745	15,813	19,458	3,264	54,068	8,033	48,186	5,092
September 1946		222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946		222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946		226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	62,735	5,180
December 1946		224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947		223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947		225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947		228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947		235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 1947		237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June 1947		237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July 26 1947		231,351 ^{d/}		85,812	15,295	16,807	2,024	47,097	4,902	52,497	3,978
August 30 1947		228,283 ^{d/}	e/	84,105	14,686	20,723	2,801	54,808	7,094	55,242	5,019
September 13 1947		226,509 ^{d/}	e/	82,509	14,885	21,832	2,925	57,619	7,832	56,168	5,264

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for July 1941 - June 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States

(Calculated from weekly report of the Oil and Gas Journal)

	Production (Thousands of barrels) Jan. - Sept. 1947	Daily Average Production for September (Thousands of barrels)	Per Cent of Total September 1947
Texas	596,398	2,333	44.7
California	248,802	924	17.8
Louisiana	115,491	441	8.5
Oklahoma	104,141	398	7.6
Kansas	76,517	296	5.7
Illinois	50,569	174	3.3
Wyoming	30,800	121	2.3
New Mexico	29,087	117	2.2
Mississippi	25,180	102	2.0
Arkansas	22,034	82	1.6
Eastern Fields	17,401	63	1.2
Michigan	11,902	45	.9
Colorado	10,903	45	.9
Kentucky	7,178	26	.5
Montana	6,349	25	.5
Indiana	4,841	18	.3
Alabama	273	1	-
Florida	179	1	-
Nebraska	165	1	-
	<u>1,358,210</u>	<u>5,213</u>	<u>100.0</u>

THE TREND OF THINGS
Mineral Economics Section

The development of a tight supply of heating oil for the Midwest appears to be in the making, inasmuch as figures show that stocks on hand for the first 6 months of 1947 are running somewhat short from those of a year ago. Other factors contributing toward a possible pinch in fuel oil seem to be a continued lack of adequate transportation facilities and limited storage equipment. Further, there has been an early swing to crisp weather which may usher in a long heating season. This factor, plus an increase in the number of oil heating units installed during the past year, points to the probability that fuel oils will be needed in much great volume than previously.

The State Geological Survey has recently issued three new publications which will be of interest to petroleum producers and others concerned. The new publications are as follows:

Illinois Petroleum Series No. 55.

"Developments in Illinois and Indiana in 1946"
by Alfred H. Bell and Ralph E. Esarey

Circular No. 129.

"Investigations on Secondary Recovery by the Illinois State Geological Survey".
by Alfred H. Bell

Circular No. 130.

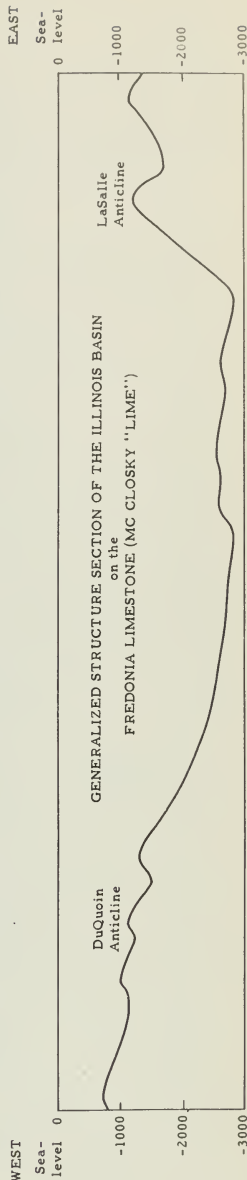
"Designs for Oil Field Tools to Aid in Water Flooding"
by Frederick Squires

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Fredonia - ls.
	Osage group
Devonian	Chattanooga -
	New Albany sh.
Silurian	Limestone
	Dolomite
Ordovician	(formations undifferentiated)
	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
Pre-St. Peter	St. Peter - ss.
	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
 Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinsville: Macoupin	380
		"	Carlinsville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	600
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
			York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clare	Clare	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
	Tar Springs	"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
	"	Walpole: Hamilton	2465	
	"	West Frankfort: Franklin	2040	
	"	West Frankfort South: Franklin	2025	
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
	Golconda	"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Cypress	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
		Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		"	Carlyle: Clinton	1030
		Carlyle	Centerville East: White	2915
		Cypress-Weiler	Centralia: Clinton, Marion	1200
		Stein	Clay City Consol.: Clay, Wayne	2670
Cypress-Weiler		Clay City West: Clay	2700	
"		Concord: White	2620	
"		Cowling: Edwards, Wabash	2620	
"		Dale-Hoodville Consol.: Hamilton	2680	
"		Dubois West: Washington	1160	
"		Dundas Consol.: Richland, Jasper	2520	
"		Epworth East: White	2705	
"		Friendsville South: Wabash	2290	
"		Frogtown (1): Clinton	950	
Carlyle		Grayville: Edwards, White	2810	
Cypress-Weiler		Grayville West: White	2870	
Upper Lindley	Greenville gas (1): Bond	930		

- (1) Abandoned
(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaClede (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault Renault	Albion Consol.: Edwards Iola (2): Clay	3000 2320.
		Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irrington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet	
Iowa (Lower Mississippian) series	Levias member	"Lower O'Hara lime"	Keenville: Wayne	3060	
		"	King: Jefferson	2770	
		"	Lancaster: Wabash, Lawrence	2665	
		"	Lancaster Central: Wabash	2740	
		"	Lancaster West: Edwards, Wabash	2855	
		"	Lawrence: Lawrence	2020	
		"	Maple Grove South: Edwards	3250	
		"	Markham City: Jefferson	3075	
		"	Massilon: Wayne, Edwards	3250	
		"	Maunie North: White	3015	
		"	Maunie South: White	2880	
		"	Mill Shoals: Wayne, White, Hamilton	3305	
		"	Mt. Carmel: Wabash	2310	
		"	Mt. Erie South (2): Wayne	3120	
		"	Mt. Vernon: Jefferson	2755	
		"	New Harmony-Griffin Consol.:	2900	
		"	White, Wabash		
		"	Noble: Richland, Clay	2955	
		"	Olney: Richland	3065	
		"	Olney East: Richland	3050	
		"	Omaha East: Gallatin	2850	
		"	Parkersburg Consol.:	3070	
		"	Edwards, Richland		
		"	Parkersburg West:	3220	
		"	Edwards, Richland		
		"	Patton West: Wabash	2325	
		"	Phillipstown Consol.: White	3015	
		"	Roaches: Jefferson	2170	
		"	Roland: White, Gallatin	2950	
		"	Rural Hill: Hamilton	3175	
		"	Sims: Wayne	2070	
		"	Stokes-Brownsville: White	3035	
	"	Thackeray: Hamilton	3460		
	"	West Frankfort South: Franklin	2765		
	"	Whittington West: Franklin	2750		
	"	Woodlawn: Jefferson	2150		
	Ste. Genevieve	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
			"	Aden South: Hamilton	3335
			"	Albion Consol.: Edwards	3160
			"	Allendale: Wabash	2325
			"	Alma: Marion	2070
			"	Barnhill: Wayne	3340
"			Benton North: Franklin	2780	
"			Bible Grove: Clay, Effingham	2840	
"			Blairsville: Hamilton	3365	
"			Boos East: Jasper	2660	
"			Boos North: Jasper	2865	
"			Boyleston Consol.: Wayne	3215	
"			Burnt Prairie: White	3340	
"			Calhoun Consol.: Richland	3120	
"			Calhoun North: Richland	3165	
"			Cisne: Wayne	3090	
"			Clay City Consol.: Clay, Wayne	2970	
"			Coil West: Jefferson	2870	
"			Cooks Mills North: Coles	1770	
"			Cowling: Edwards, Wabash	2860	
"			Dale-Hoooville Consol.: Hamilton	3050	
"			Divide West: Jefferson	2700	
"			Dix: Marion, Jefferson	2100	
"			Dundas Consol.: Richland, Jasper	2845	
"			Friendsville South: Wabash	2650	
"			Geff: Wayne	3090	
"			Goldengate Consol.: Wayne	3275	
"			Grayville: Edwards, White	3120	
"			Herald: White, Gallatin	3005	
"			Hidalgo North: Cumberland	2650	
"	Hoosier: Clay	2895			
"	Inman: Gallatin	2725			
"	Ingraham West: Clay	2840			
"	Iola (2): Clay	2410			

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Covington South: Wayne	3315
			Cowling: Edwards, Wabash	2995
			Crossville: White	3125
			Dahlgren: Hamilton	3300
			Dale-Hoodville Consol.: Hamilton	3075
			Divide: Jefferson	2725
			Divide West: Jefferson	2750
			Dundas Consol.: Richland, Jasper	2975
			Dundas East: Richland, Jasper	3000
			Eberle: Effingham	2830
			Eldorado: Saline	2940
			Elk Prairie (1): Jefferson	2720
			Ellery: Edwards, Wayne	3340
			Ellery North (1): Edwards	3420
			Ellery South: Edwards	3320
			Ewing: Franklin	2975
			Exchange: Marion	2735
			Flora: Clay	2970
			Flora South: Clay	2980
			Friendsville: Wabash	2645
			Friendsville South: Wabash	2650
			Geff: Wayne	3235
			Goldengate Consol.: Wayne	3310
			Gossett (1): White	3080
			Grayville: Edwards, White	3100
			Grayville West: White	3190
			Herald: White, Gallatin	2965
			Hidalgo (1): Jasper	2600
			Hill: Effingham	2570
			Hoodville East (1): Hamilton	3365
			Hoosier North: Clay	2900
			Ingraham (1): Clay	3100
			Ingraham West: Clay	2880
			Inman: Gallatin	2730
			Inman East: Gallatin	2800
			Inman North: Gallatin	2870
			Inman West: Gallatin	2875
			Iola (2): Clay	2430
			Iola West (1): Clay	2495
			Iron: White	3050
			Johnsonville Consol.: Wayne	3160
			Johnsonville North: Wayne	3250
			Johnsonville South (2): Wayne	3180
			Johnsonville West (2): Wayne	3105
			Keensburg Consol.: Wabash	2790
			Keensburg East (2): Wabash	2710
			Keensburg South: Wabash	2715
			Kell (1): Jefferson	2625
			Kenner: Clay	2930
			King: Jefferson	2840
			Lancaster: Wabash, Lawrence	2690
			Lancaster South: Wabash	2720
			Lancaster West: Edwards, Wabash	2860
			Lawrence: Lawrence, Crawford	1700
			Leech Twp.: Wayne	3430
			Lexington: Wabash	2970
			Lillyville: Cumberland	2450
			Main: Crawford	1340
			Maple Grove: Edwards	3270
			Maple Grove East (1): Edwards	3215
			Marcoc (1): Jefferson	2750
			Markham City: Jefferson	3090
			Markham City North: Jefferson, Wayne	3115
			Markham City West: Jefferson	3095
			Mason: Effingham	2490
			Mason South: Effingham, Clay	2450
			Mattoon: Coles	2025
			Maud: Wabash	2650
			Maunie North: White	3075
			Maunie South: White	2870
			Maunie West (1): White	3040
			Mayberry: Wayne	3340
			Mill Shoals:	3440
			White, Hamilton, Wayne	

(1) Abandoned

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	2330
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
Devonian system		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

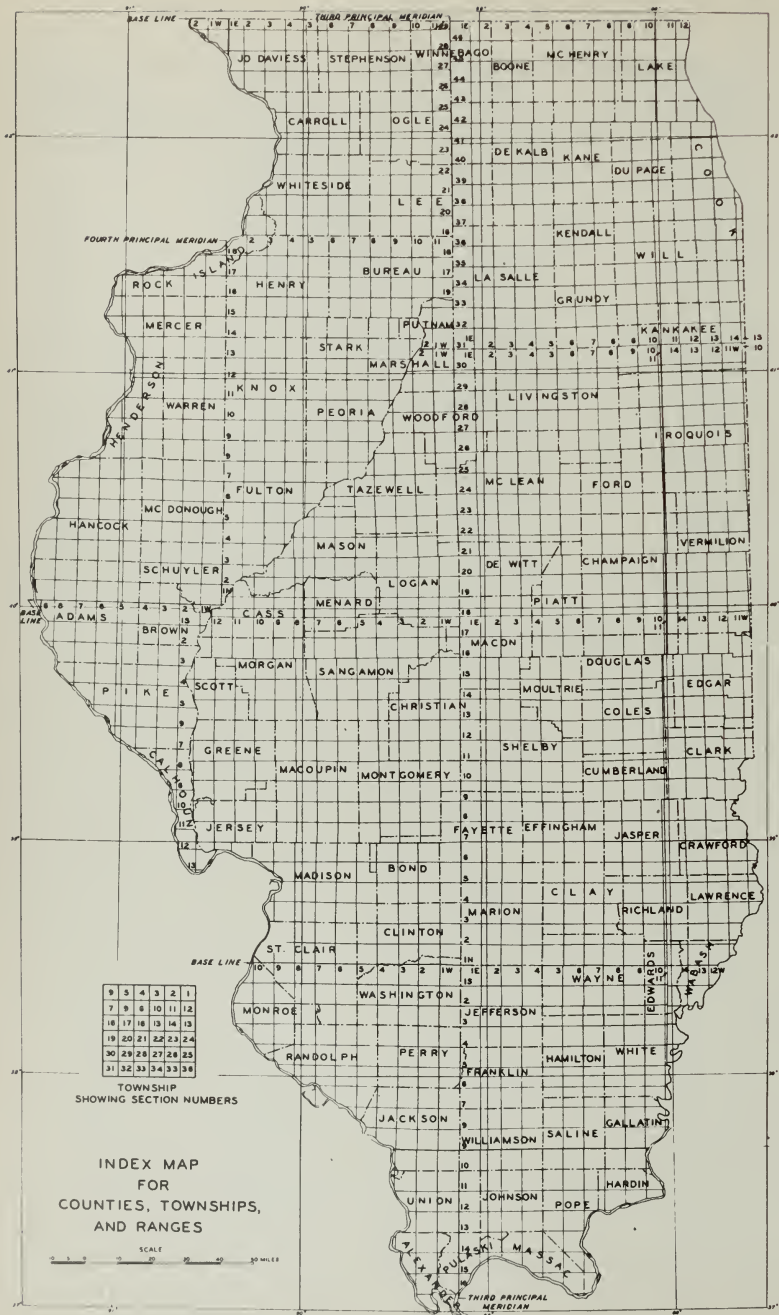
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.- Sil.		Devonian- Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES, SEPTEMBER 2 to SEPTEMBER 30, 1947

(Abbreviations used in this report will be found on the last page)

(Errata: old wells deepened, reconditioned old wells follow list of drilling wells)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek

#1: SD 1107' 9-30-47. Spd. 6-7-46. WF**

BOND COUNTY

4N, 3W, Mills Twp.

5, SW NW SW. D. M. Davidson - A. Noll #1. LOC 9-30-47. WF.

6N, 2W, Mulberry Grove Twp.

16, SW NW SE. Leo Horton - S. E. Mull #1. Comp. 9-16-47. IP 28 BOP TD 3200'

Trenton ls., top 3188' Spd. 8-10-47. Shot 40 qts. Acidized 500 gals.

Woburn South Pool.

CLARK COUNTY

9N, 11W, York Twp.

11, SW SE NW. J. W. Menhall - Bubeck #2. D&A 9-9-47. TD 2580' Devonian ls.,

top 2402' Spd. 8-25-47. WF.

9N, 14W, Johnson Twp.

11, 330' from W. line, 350' from S. line, SE NE. H. W. Gehl - Wm. Davidson #3-A.

Comp. 9-23-47. TD 463' IP 5 BOP & 25 BW. Pennsylvanian ss., top 424' Spd.

8-13-47. Shot 60 qts. Johnson North Pool.

14, 20' from S. line, 330' from E. line, NW NE. H. W. Gehl - Gross #1. D&A

9-23-47. TD 400' Pennsylvanian ss., top 357' Spd. 9-8-47. Johnson No.

Pool.

10N, 13W, Martinsville Twp.

18, 200' from N. line, 330' from W. line, SW SE NE. L. Moreland - E. Englehardt

#1. D&A 9-16-47. TD 609' Pennsylvanian ss., top 540' Spd. 9-5-47. WN*

(Casey Pool).

10N, 14W, Casey Twp.

25, SE SE SE. Young Oil Corp. - Geo. T. Risinger #1-A. TD 1588' 9-30-47. Spd.

8-12-47. Johnson North Pool. DEVONIAN TEST.

11N, 14W, Parker Twp.

1, SW NW SW. Van Tarble - Tarble Bros. #1. Comp. 9-9-47. IP $\frac{1}{2}$ BOP & 10 BW. TD

678' PB 390' Pennsylvanian ss., top 340' Spd. 1-30-47. Westfield East

Pool. Shot 20 qts.

2, 291' from N. line, 568' from E. line, NW NE. J. Brooks - L. P. Ross #1. D&A

(730) TD 490' Pennsylvanian ss., top 385' Spd. 9-7-47. WN (Westfield E.

Pool).

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLARK COUNTY (Continued)

11N, 14W, Parker Twp.

25, 340' from N. line, 90' from E. line, NW SE SE. Golden McNary - G. C. Cunningham #1. D&A (SSO) 9-30-47. TD 487' Pennsylvanian ss., top 405' Spd. 9-16-47. WF.

36, 200' from N. line, 400' from W. line, SW SE NW. Golden McNary - J. Rodgers #1. D&A (SSO) 9-23-47. TD 635' Pennsylvanian ss., top 600' Spd. 9-2-47. WN (Casey Pool).

12N, 14W, Westfield Twp.

34, NE SE SE. E. Zink - Barbee #1. D&A (SG) 9-23-47. TD 460' Pennsylvanian ss., top 405' Spd. 9-3-47. Westfield Pool.

CLAY COUNTY

3N, 5E, Songer Twp.

23, SW NE SW. Phillips - Colclasure #3. Comp. 9-16-47. TD 2750' IP 52 BOP & 5 BW. Cypress ss., top 2571' Spd. 7-14-47. Kenner West Pool.

23, NE NW SE. Phillips - Floss #3. Comp. 9-23-47. TD 2735' PB 2582' IP 120 BOP & 6 BW. Cypress ss., top 2561' Spd. 8-17-47. Kenner West Pool.

23, NE SW SW. Phillips Petr. - Loyal #1. Comp. 9-23-47. IP 145 BOP & 13 BW. TD 2734' Cypress & Bethel ss. Spd. 8-9-47. Shot 40 qts. Kenner W. Pool.

23, SE SW NE. Phillips Pet. - Randall #2. Comp. 9-9-47. IP 154 BOP & 23 BW. TD 2714' Cypress & Bethel ss. Spd. 7-26-47. Shot 30 qts. Kenner W. Pool.

3N, 6E, Harter Twp.

17, SW SE NE. Nat'l. Assoc. Pet. - L. R. Wells #1. Comp. 9-23-47. TD 2745' IP 41 BOP Bethel ss., top 2736' Spd. 8-24-47. Shot 5 qts. Kenner No. Pool.

3N, 7E, Stanford Twp.

15, SW SE NE. Nat'l. Assoc. Pet. - D. Hamilton #1-A. D&A (SSO) 9-30-47. TD 3043' Ste. Genevieve ls., top 2936' Spd. 9-13-47. Sailor Springs Cons. Pool.

16, SW SE SE. Ashland & Inco. - Kneff #1. Comp. 9-16-47. TD 2963' IP 17 BOP & 17 BW. McClosky ls., top 2956' Spd. 8-17-47. Acidized 7000 gals. Sailor Springs Cons. Pool.

16, SE NW SE. Shulmann - F. Kneff #2. D&A (SSO) 9-16-47. TD 2984' Ste. Genevieve ls., top 2913' Spd. 9-2-47. Sailor Springs Cons. Pool.

21, NW NE NE. Ashland O. & R. - C. T. Smith #3. Comp. 9-9-47. Comp. 50 BOP & 160 BW. TD 2981' PB 2333' Tar Springs ss., top 2318' Spd. 8-10-47. Sailor Springs Cons. Pool.

21, CN NW NE. Ashland - C. T. Smith #4. Comp. 9-16-47. IP 130 BOP TD 2961' McClosky ls., top 2945' Spd. 8-25-47. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

7, 990' from S. line, 330' from W. line, (frac.) SW. W. C. McBride - Harris #1. D&A (SSO) 9-23-47. TD 3109' Ste. Genevieve ls., top 2966' Spd. 8-27-47. WN (Stanford Pool).

CLAY COUNTY (Continued)3N, 8E, Clay Twp.

- 20, NW SE SW. R. B. Johnson et al - R. Thomas #1. D&A (SO) 9-30-47. TD 3119' Ste. Genevieve ls., top 3029' Spd. 9-11-47. Clay City Consol. Pool.

- 35, SW SW NW. Wm. Bell - C. T. Smith #1. Tstg. 9-30-47. Spd. 8-7-47. Shot 60 qts. Acidized 5350 gals. WN (Clay City Cons. Pool).

4N, 6E, Louisville Twp.

- 27, NE NW SW, J. W. Everhart - Beare #1. Drlg. 52' 9-30-47. Spd. 9-28-47. WF.

4N, 7E, Hoosier Twp.

- 14, NE NE NW. Robinson & Puckett - Burton #1. D&A (SSO) 9-30-47. TD 3005' Ste. Genevieve ls., top 2901' Spd. 9-15-47. Hoosier Pool.

- 20, SW SE NE. J. W. Everhart - I. H. Bonney #1. D&A 9-30-47. TD 3112' Ste. Genevieve ls., top 2965' Spd. 9-15-47. WF.

4N, 8E, Pixley Twp.

- 2, 165' from S. line, 330' from W. line, SE NE. T. B. Dirickson - Kuenstler #1. Drlg. 1060' 9-30-47. Spd. 9-27-47. WN (Ingraham Pool).

5N, 5E, Larkinsburg Twp.

- 2, SW NW NW. P. D. Lynch - K. Etchason #2. Comp. 9-16-47. TD 2455' IP 142 BOP Rosiclare ss., top 2440' Spd. 8-15-47. Mason South Pool.

5N, 7E, Bible Grove Twp.

- 13, 330' from S. line, 360' from E. line, SE NW. S. C. Yingling - H. Gould #2. D&A (SO) 9-9-47. TD 2886' Ste. Genevieve ls., top 2822' Spd. 8-27-47. Ingraham West Pool.

- 13, SW NE NW. Gulf & Eason - Falley Comm. #1. D&A (SO) 9-30-47. TD 2535' PB 2530' Cypress ss., top 2528' Spd. 8-13-47. Shot 30 qts. Ingraham West Pool.

- 23, SE NW SW. Calvert & Willis - Shields #2. LOC 9-30-47. WN (Bible Grove East Pool).

CLINTON COUNTY1N, 1W, Brookside Twp.

- 1, C SW NW. Gulf - Buehler Comm. #5. CRG. 4046' 9-30-47. Spd. 8-27-47. Cent-ralia Pool. TRENTON TEST.

1N, 3W, Santa Fe Twp.

- 4, 610' from N. line, 680' from W. line, SW. T. R. Kerwin et al - Maddux #6. Comp. 9-9-47. IP 6 BOP & 1 BW. TD 1003' Cypress ss., top 979' Spd. 7-5-47. Shot 7 qts. Bartelso Pool.

- 5, 225' from S. line, 990' from W. line, SE. T. R. Kerwin et al - Robben #1-B. Comp. 9-9-47. IP 8 BOP TD 998' Cypress ss., top 971' Spd. 7-1-47. Shot 5 qts. Bartelso Pool.

- 18, 990' from N. line, 165' from E. line, SW. P. Mosebach - H. Meyer #3. D&A 9-23-47. TD 977' Cypress ss., top 948' Bartelso West Pool. Spd. 9-13-47.

CLINTON COUNTY (Continued)

2N, 1W, Meridian Twp.

- 3, NE SW NE. L. G. Torkelson - L. Weidle #1. D&A 9-9-47. TD 1457' Bethel ss., top 1430' Spd. 8-26-47. WF.

3N, 2W, Irishtown Twp.

- 6, SW SE SE. R. J. McFarland - A. Laux #1. Comp. 9-16-47. IP 15 BOP TD 1145' Bethel ss., top 1140' Spd. 8-15-47. Shot 5 qts. Beaver Creek S. Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

- 3, SE NE SW. R. J. Stevens et al - G. A. Brining #2 (1). Comp. 9-16-47. IP 60 BOP TD 2020' Rosiclare ss., top 1988' Spd. 8-14-47. Shot 20 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

- 27, NE NW SE. Collins Bros. - C. N. Landsaw #1. Comp. 9-16-47. IP 145 BOP TD 1993' Cypress ss. & Rosiclare ss. Spd. 7-19-47. Shot 70 qts. Acidized 1500 gals. Mattoon Pool.

12N, 9E, Charleston Twp.

- 3, NE SE SE. E. Zink - Bales #1. TD 2185' 9-30-47. Spd. 7-24-47. WF.

CRAWFORD COUNTY

6N, 10W, Lamotte Twp.

- 7, 3771' from S. line, 2216' from W. line, Sec. J. L. Black - Ed. Beeson #1. Temp. Abd. 9-16-47. TD 940' Pennsylvanian ss., top 867' Spd. 8-7-47. WF.

6N, 12W, Honey Creek Twp.

- 27, NW NW SW. George & Wrather - Coen #1. LOC 9-30-47. WN (New Hebron Pool).

7N, 13W, Oblong Twp.

- 32, 585' from S. line, 200' from W. line, SW SE. American Oil Development - J. Wall #21. Comp. 9-23-47. IP 5 $\frac{1}{2}$ BOP TD 961' Pennsylvanian ss., top 915' Spd. 8-1-47. Shot 60 qts. Main Pool.

8N, 12W, Prairie Twp.

- T. H. Hicks - Hand #1
19, 990' from N. line, 330' from W. line, Sec./ D&A (SSO) 9-23-47. TD 1050' Pennsylvanian ss., top 1024' Spd. 8-26-47. Shot 20 qts. Main Pool.

8N, 13W, Prairie Twp.

- 13, SW SE NW. J. S. Young Jr. - M. Newlin #5. D&A 9-23-47. TD 945' Spd. 9-2-47. Main Pool.

CUMBERLAND COUNTY

10N, 8E, Neoga Twp.

- 17, NW NE SE. J. Reznik - C. A. Marshall #1. D&A 9-30-47. TD 2501' Ste. Genevieve ls., top 2280' Spd. 9-7-47. WF.

10N, 10E, Union Twp.

- 24, NW NW NW. L. B. Van Horn - Lacey #1. Comp. 9-30-47. IP 8 BOP & 16 BW. TD 585' Pennsylvanian ss., top 566' Spd. 7-15-47. Shot 60 qts. Siggins Pool.

EDGAR COUNTY

12N, 14W, Kansas Twp.

14, SW NE SE. Rangleman & Gamble - Kirkham #1-A. Comp. 9-16-47. IP 1 BOP & 10 BW. TD 357' PB 351' Pennsylvanian ss., top 342' Spd. 5-5-47. Shot 20 qts. Inclose Pool. REVIVES ABANDONED POOL.

15, NE SE SE. A. Myers - Dawson #1. Drlg. 260' 9-30-47. Spd. 9-22-47. WN (Inclose Pool).

13N, 13W, Grandview Twp.

9, SE NE SE. J. C. Bruner - Landes #3. Drlg. 210' 9-30-47. Spd. 8-30-47. WF.

EDWARDS COUNTY

2N, 10E, Shelby Twp.

33, NW SE SE. Geo. & Wrather - J. Marks #2. D&A (SO) 9-9-47. TD 3260' Ste. Genevieve ls., top 3206' Spd. 8-20-47. Maple Grove Pool.

1S, 14W, Bone Gap Twp.

19, NW SE NE. Inland Prod. - Harms #3. D&A 9-16-47. TD 2723' Cypress ss., top 2718' Spd. 9-6-47. Bone Gap So. Pool.

1S, 14W, Browns Twp.

31, NE NW NE. N. Redwine - McKinley-Walker Comm. #1. WOC 9-30-47. Spd. 8-30-47 WN (Albion Cons. Pool).

2S, 14W, Browns Twp.

9, NW NW SW. J. J. Lynn & Calvert & Willis - A. J. Messman #1. Comp. 9-9-47. TD 3075' PB 2975' IP 11 BOP Bethel & Aux Vases ss. Spd. 7-19-47. EXTENSION TO BROWNS SOUTH POOL. NEW PAY IN POOL - AUX VASES.

2S, 14W, French Creek Twp.

21, SE SW NW. W. O. Morgan - Walker Heirs #1. D&A (VSSO) 9-23-47. TD 3123' Ste. Genevieve ls., top 3040' Spd. 9-9-47. WN (Albion East Pool).

29, NE SE SW. Wm. Bell - L. Fieber #1. LOC 9-30-47. WN (Albion East Pool).

34, SE SE SE. C. E. Skiles - G. Broester "D" #2. Comp. 9-9-47. IP 39 BOP TD 2719' Bethel ss., top 2696' Spd. 8-10-47. Shot 35 qts. New Harmony-Griffin Consol. Pool.

35, SW SW SW. C. E. Skiles - G. Broester "D" #3. Comp. 9-30-47. IP 72 BOP TD 2947' PB 2903' Lower O'Hara ls., top 2869' Spd. 8-21-47. New Harmony-Griffin Cons. Pool.

EFFINGHAM COUNTY

6N, 7E, Lucas Twp.

9, NW NE NW, J. W. Eberhart - Bryant #1. D&A (ISO) 9-9-47 TD 2930' St. Louis ls., top 2922' Spd. 8-16-47. WN (Bible Grove N. Pool).

10, SW SE SE. Superior Oil - C. Schwartz #1. Comp. 9-16-47. IP 10 BOP TD 2905' PB 2575' Cypress ss., top 2538' Spd. 6-23-47. Shot 40 qts. Bible Grove North Pool.

EFFINGHAM COUNTY (Continued)

6N, 7E, Lucas Twp.

- 35, ON SE NE. Eason Oil - Miemann #1. D&A (ISO) 9-9-47. TD 3051' Ste. Genevieve ls., top 2887' Spd. 8-1-47. WN (Bible Grove Pool).

7N, 5E, Jackson Twp.

- 26, S7 NW SE. P. Doran et al - Claar #1. D&A 9-16-47. TD 2466' Ste. Genevieve ls., top 2421' Spd. 9-1-47. WF.

7N, 7E, Bishop Twp.

- 10, NW NW NW. Gulf - Brummer #1. D&A 9-9-47. TD 2866' Ste. Genevieve ls., top 2679' Spd. 8-20-47. WF.

- 29, SE SE SW. F. J. Ellison - O. Kraas #1. D&A 9-9-47. TD 2836' Ste. Genevieve ls., top 2742' Spd. 8-24-47. WN (Elliotstown Pool).

- 31, S7 SE NE. Gulf - J. Mathew-Schultze #2. D&A (SO) 9-30-47. TD 2857' PB 2728' Ste. Genevieve ls., top 2711' Spd. 8-26-47. Shot 20 qts. Elliottstown Pool.

8N, 4E, Moccasin Twp.

- 18, S7 NW SW. O. L. Henson - G. F. Mahin #2. D&A (SSO) 9-16-47. TD 1661' PB 1624' Bethel ss., top 1650' Spd. 8-25-47. Shot 10 qts. Loudon Pool.

8N, 7E, St. Francis Twp.

- 6, 1180' from N. line, 937' from W. line, NW. Nat'l. Assoc. Pet. - J. B. Schneiderjan et al #1. D&A (SSO) 9-23-47. TD 2479' Ste. Genevieve ls., top 2379' Spd. 9-8-47. Lillyville Pool.

FAYETTE COUNTY

5N, 2E, Wilberton Twp.

- 13, SW SE SW. F. Strickland - Usinger #1. HURT 9-30-47. WN (St. Paul Pool).

5N, 3E, Lone Grove Twp.

- 19, SE SE SW. H. M. Miller - Wollin #1. LOC 9-30-47. WN (St. Paul Pool).

- 27, SE SE SE. H. Lyttrell et al - Cole #1. D&A (VSSO) 9-9-47. TD 2072' Bethel ss., top 2011' Spd. 8-28-47. WF.

5N, 4E, Laclede Twp.

- 13, NE SE SE. Wm. Bell - L. Weaver et al #1. D&A (SO) 9-30-47. TD 2653' Ste. Genevieve ls., top 2478' Spd. 9-16-47. WN (Iola West Pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 17, SE SE SW. W. I. Lewis et al - T. S. Galloway #1-A. D&A 9-16-47. TD 2877' Ste. Genevieve ls., top 2754' Spd. 8-22-47. Sesser Pool.

- 17, SE SE NE. W. I. Lewis - Kirkpatrick #1-A. TD 2911' 9-30-47. Spd. 9-14-47. WN (Sesser Pool).

- 20, NE NW NW. W. I. Lewis & Rock Island - Montgomery #1-A. Comp. 9-9-47. IP 112 BOP TD 2684' Lower Renault ss., top 2669' Spd. 8-7-47. Sesser Pool.

FRANKLIN COUNTY (Continued)

7S, 2E, Denning Twp.

- 25, 260' from N. line, 438' from E. line, NE NE. P. Mossbach - Old Ben Coal #1 (1-A). Comp. 9-16-47. IP 300 BOP & P. TD 2071' Tar Springs ss., top 2046' Spd. 8-1-47. West Frankfort So. Pool.

7S, 3E, Frankfort Twp.

- 19, SW NW SW. H. Ames & Simpson - Moore #1. Comp. 9-16-47. IP 20 BOP & 20 BW. TD 2087' Tar Springs ss., top 2050' Spd. 7-27-47. West Frankfort So. Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 19, NE SE SW. Aurora Gas - Shain #1. D&A (SO) 9-23-47. TD 3014' Ste. Genevieve ls., top 2959' Spd. 9-5-47. WF.

7S, 9E, Asbury Twp.

- 28, SE SE SW. Mealy & Wolfe - L. M. Mills #1. RUST 9-30-47. Spd. 9-13-47. WN (Herald Pool).

- 33, SE SE NE. Nat'l. Assoc. Pet. - J. C. Moye #1. Skidded rig. - Drlg. 850' 9-30-47. Sod. 8-13-47. Shot 20 qts. WN (Junction North Pool).

7S, 10E, New Haven Twp.

- 33, SE SE NE. Oil Management - Stofleth #1 (1-R) D&A 9-16-47. TD 2792' Cypress ss., top 2470' Sod. 8-27-47. New Haven West Pool.

- 33, NE NE SE. Schio - J. W. Tedford #1. Comp. 9-9-47. IP 57 BOP TD 2133' Tar Springs ss., top 2120' Spd. 8-5-47. Shot 10 qts. New Haven W. Pool.

8S, 8E, North Fork Twp.

- 26, NE SE SE. Puritan Drlg. - J. McCormick #1. Drlg. 1805' 9-30-47. Spd. 9-25-47. WN (Ridgway Pool).

8S, 9E, Ridgway Twp.

- 4, NW SW SW. Buffalo Drlg. (Bennett) & Aurora - C. Mills #1. Drlg. 1622' 9-30-47. Sod. 9-23-47. WN (Inman W. Pool).

- 11, NW SW NE. Coy & Ashland - Foster "A" 3. Comp. 9-30-47. TD 2527' PB 2193' IP 25 BOP Tar Springs ss., top 2184' Spd. 7-28-47. Shot 20 qts. Inman North Pool.

- 11, NE NW SW. Coy & Ashland (C. P. Clark) - A. Moye (R. Barnett) #2. D&A 9-9-47 TD 2545' Cypress ss., top 2518' Spd. 8-20-47. Inman No. Pool.

- 11, SW NE NE. Sohio - Slaton #2. D&A (SO) 9-16-47. TD 2185' PB 2177' Tar Springs ss., top 2158' Sod. 8-22-47. Shot 5 qts. marbles & 30 qts. Inman No. Pool.

- 11, NE NW SE. Texas - H. Moye #2. Comp. 9-16-47. TD 2517' IP 97 BOP Cypress ss., top 2491' Spd. 8-7-47. Shot 30 qts. Inman North Pool.

- 21, 330' from N. line, 330' from E. line, Sec. Puritan Drlg. - G. Straub #1. Comp. 9-30-47. IP 78 BOP & 4 BW. TD 2217' Tar Springs ss., top 2181' Sod. 8-24-47. Shot 40 qts. Inman W. Pool.

GALLATIN COUNTY (Continued)

8S, 10E, New Haven Twp.

- 7, SW SW SW. Oil Management - Egyptian Tie & Timber #1. Drlg. 2285' 9-30-47
Spd. 9-20-47. WN (Inman North Pool).

HAMILTON COUNTY

4S, 5E, Dahlgren Twp.

- 34, S7 NW SE. Superior - Jasper Cross #1. D&A 9-30-47. TD 3478' Ste. Genevieve ls., top 3324' Spd. 9-11-47. WF.

4S, 7E, Beaver Creek Twp.

- 1, NE SE NE. Sohio - B. R. Gray Trt. #13. Comp. 9-16-47. TD 3344' IP 200 BOP & F. Aux Vases ss. & Rosiclare ls. Spd. 8-13-47. Acidized 3000 gals. Mill Shoals Pool.

- 1, NE NE SE. Sohio - B. R. Gray Tr. #14. D&A (SSO) 9-9-47. TD 3392' Ste. Genevieve ls., top 3308' Spd. 8-28-47. Mill Shoals Pool.

- 4, SE SE SE. V. Nolan (Calvert & Willis) - Reed-Twist #1. D&A 9-23-47. TD 3507 Ste. Genevieve ls., top 3343' Spd. 9-7-47. WN (Bungay Consol. Pool).

- 6, NE NE NW. Oil Management - Leach-Fuhrer #1. LOC 9-30-47. WN (Aden South Pool).

- 11, NE NW SE. Sohio - Thomas Comm. #1. D&A 9-30-47. TD 3495' Ste. Genevieve ls., top 3322' Spd. 9-16-47. Bungay Consol. Pool.

- 22, SE SW NW. Aurora Gasoline - R. Miller #1. Drlg. 2087' 9-30-47. Spd. 9-25-47. WN (Bungay Pool).

5S, 6E, McLeansboro Twp.

- 26, N7 SW SW. J. J. Lynn - Tedford #1. Comp. 9-9-47. IP 103 BOP & 4 BW. TD 3057' Aux Vases ss., top 3035' Spd. 8-10-47. Dale-Hoodville Pool

- 27, SE SE NE. Carter - B. E. Strubinger #6. Comp. 9-23-47. TD 3157' IP 14 BOP & 6 BW. Lower O'Hara & Rosiclare ls. Spd. 7-10-47. Shot 140 qts. Dale-Hoodville Pool.

5S, 7E, Crook Twp.

- 10, NE SW NW. Dunbar & Spires - Hampton #1. Comp. 9-16-47. IP 80 BOP TD 3364' Aux Vases ss., top 3347' Spd. 8-13-47. Shot 20 qts. Thackeray Pool.

6S, 5E, Flannigan Twp.

- 11, NW SE NW. J. A. Matthews - L. Hungeate #1. LOC 9-30-47. WN (Rural Hill Pool

6S, 6E, Twigg Twp.

- 5, S7 SW NW. Cal-Star Pet. - Hughes #1. Comp. 9-23-47. IP 354 BOP TD 3127' Aux Vases ss., top 3104' Spd. 7-15-47. Shot 60 qts. Rural Hill Pool.

- 5, N7 NW SW. Kingwood - Owen #2. Comp. 9-16-47. IP 140 BOP TD 3135' Aux Vases ss., top 3105' Spd. 8-1-47. Shot 60 qts. & 6 qts. marbles. Rural Hill Pool.

HAMILTON COUNTY (Continued)

6S, 6E, Twigg Twp.

- 6, SE SE NE. Kingwood - Cantrell #2. Comp. 9-30-47. IP 27 BOP & 35 BW. TD 3168' PB 3142' Aux Vases ss., top 3133' Snd, 8-17-47. Shot 60 qts. Rural Hill Pool.

7S, 6E, South Twigg Twp.

- 5, NE NE NW. F. J. Fleming - Laswell Heirs #1. TD 3461' 9-30-47. Spd. 9-18-47. WF.

HANCOCK COUNTY

3N, 5W, Augusta Twp.

- 7, SE SE NW. Smith & Coyle - Janssen #1. TD 827' 9-30-47. Snd. 7-10-47. WF.

JACKSON COUNTY

7S, 1W, Elk Twp.

- 14, SW SW SW. B. Kimmel - J. Kindera #1. D&A 9-16-47. TD 2616' Ste. Genevieve ls., top 2603' Snd. 8-21-47. WN (Elkville Pool).

JASPER COUNTY

6N, 9E, Wade Twp.

- 11, SE SE NW. J. W. Menhall - Peoples State Bank of Newton #1. Tstg. 9-30-47. Spd. 7-2-47. Acidized 3000 gals. WN (Newton West Pool).

7N, 10E, Hunt City Twp.

- 23, SE SW SE. Robinson & Puckett - Harrison #1. Comp. 9-23-47. TD 2592' IP 307 BOP McClosky ls., top 2573' Snd. 8-27-47. Acidized 5000 gals. Willow Hill Cons. Pool.

- 23, SE NE SE. Robinson & Puckett - L. Smith #1. D&A (SO) 9-23-47. TD 2627' Ste. Genevieve ls., top 2616' Snd. 9-6-47. Willow Hill Cons. Pool.

- 23, NW SE SE. E. T. Wix - Foltz #1. D&A (SSO) 9-30-47. TD 2607' Ste. Genevieve ls., top 2517' Snd. 9-18-47. Willow Hill Cons. Pool.

7N, 10E, Willow Hill Twp.

- 26, NE SW NW. Geo. E. Baldwin - Barclay-King Heirs #2. D&A (ISO) 9-9-47. TD 2694' Ste. Genevieve ls., top 2592' Snd. 8-19-47. Willow Hill Cons. Pool.

- 26, SE NE NW. Robinson & Puckett - Short Consol. #1. Comp. 9-16-47. IP 20 BOP & Trc. W. TD 2664' PB 2614' Rosiclare ls., top 2603' Snd. 8-14-47. Acidized 6800 gals. CONSOLIDATES WILLOW HILL NORTH WITH WILLOW HILL CONS. POOL.

- 27, SE NE NE. G. Baldwin (Pruett) - Michl #1. D&A (SO) 9-9-47. TD 2676' Ste. Genevieve ls., top 2612' Snd. 8-20-47. Willow Hill Cons. Pool.

- 27, NW NE SE. J. J. Lynn - J. Fritchle #1. Comp. 9-16-47. IP 344 BOP & F. TD 2630' Rosiclare & McClosky ls. Snd. 8-23-47. Acidized 5000 gals. Willow Hill Cons. Pool.

- 27, SE SE NE. J. J. Lynn - M. Fritschle #1. Comp. 9-9-47. IP 137 BOP TD 2692' PB 2675' McClosky ls., top 2654' Snd. 8-13-47. Acidized 5000 gals. Willow Hill Cons. Pool.

JASPER COUNTY (Continued)

7N, 10E, Willow Hill Twp.

- 35, NW NW NW. Baldwin & Pruett - Mascher #1. D&A (SSO) 9-16-47. TD 2700' Ste. Genevieve ls., top 2615' Spd. 8-4-47. Willow Hill Cons. Pool.

7N, 14W, Hunt City Twp.

- 19, 888' from N. line, 330' from W. line, SW. Shulman - T. Warren #1. D&A 9-23-47. TD 2495' Ste. Genevieve ls., top 2405' Spd. 9-13-47. WF.

JEFFERSON COUNTY

2S, 1E, Casner Twp.

- 11, NW NW SE. Ind. Farm Bur. - Weissbecker #1. D&A 9-16-47. TD 2448' Ste. Genevieve ls., top 2297' Spd. 9-29-47. WF.

- 25, NE SW NE. Edger Pet. Co. - Watkins #3. Comp. 9-16-47. IP 20 BOP & est. 50 BW. TD 2029' Bethel ss., top 2021' Spd. 8-12-47. Shot 5 qts. Woodlawn Pool.

- 26, NE NE SE. McGaw & Hughes - Grissom #1. D&A 9-16-47. TD 2103' Aux Vases ss. top 2099' Spd. 9-2-47. Woodlawn Pool.

3S, 3E, Dodds Twp.

- 1, NW NW SW. Wm. Bell & Ashland - G. A. Lycon #1. D&A 9-9-47. TD 3097' Ste. Genevieve ls., top 2903' Spd. 8-25-47. WF.

4S, 4E, Moores Prairie Twp.

- 21, 330' from S. line, 470' from E. line, SW SE. Geo. & Wrather & Cont. Oil - R. F. Lankford #1. D&A 9-16-47. TD 3302' Ste. Genevieve ls., top 3185' Spd. 9-4-47. WF.

JERSEY COUNTY

6N, 13W, Quarry Twp.

- 2, SW SE. T. R. Kerwin et al - Legate #1. Drlg. 2110' 9-30-47. Spd. 6-5-47. WF

LAWRENCE COUNTY

2N, 11W, Denison Twp.

- 16, NE NW SE. Steve Zanetis - G. L. Hopkins #1. Drlg. 426' 9-30-47. Spd. 9-28-47. WN (St. Francisville East Pool).

2N, 12W, Denison Twp.

- 24, SE SE SE. S. R. Nigh Oil Co. - E. M. Birkhimer #1. D&A 9-9-47. TD 2080' Ste. Genevieve ls., top 1991' Spd. 7-16-47. WN (Allendale Pool).

3N, 11W, Allison Twp.

- 23, SW SE NW. J. Bauer et al - Arkansas Trust #7. Comp. 9-16-47. TD 1862' Rosiclare ls., top 1854' Spd. 8-27-47. Acidized 1000 gals. Lawrence Pool. IP 16 BOP

- 23, NW SE SW. S. Zanetis - Amer. Nat. Bank #2. Comp. 9-16-47. TD 1855' IP 56 BOP Spd. 8-27-47. Rosiclare ls., top 1850' Acidized 1500 gals. Lawrence Pool.

- 35, 462' from N. line, 957' from W. line, SE NW. E. Zink - Doll #1. D&A 9-23-47. TD 1935' Ste. Genevieve ls., top 1844' Spd. 9-5-47. WN (Lawrence Pool).

LAWRENCE COUNTY (Continued)

3N, 13W, Christy Twp.

25, NW NE SE. Big Four Oil - W. E. Finley Jr. #1. D&A 9-16-47. TD 2211' Ste. Genevieve ls., top 2171' Spd. 9-3-47. WN (Lawrence Pool).

4N, 10W, Allison Twp.

29, NW NW NW. E. Zink - Schmitt #1. POP 9-30-47. Spd. 7-26-47. Shot 20 qts. Acidized 3000 gals. WF.

33, NW NE SW. J. Cavalaris - J. Holmes #1. TD 1760' 9-30-47. Spd. 9-18-47. WF.

4N, 12W, Petty Twp.

7, SE SE SE. R. Halbert - A. Bolles #1. D&A (SSO) 9-16-47. TD 1470' Cypress ss., top 1413' Spd. 7-22-47. Lawrence Pool.

4N, 12W, Bridgeport Twp.

32, 1000' from S. line, 1000' from W. line, SW NE. Ohio - J. T. Griggs (Acc #1) #51. Comp. 9-9-47. IP 1 BOP TD 1462' Cypress ss., top 1395' Spd. 7-27-47 Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 2002' 9-30-47. Spd. 11-23-46. WF.

MACOUPIE COUNTY

11N, 8W, South Palmyra Twp.

22, SE SW SE. J. Q. Gill - O'Neil #1. Temp. Abd. 9-9-47. TD 602' Pennsylvanian ss., Spd. 11-30-46. WF.

MADISON COUNTY

4N, 6W, Marine Twp.

10, NE SE SE. Homer Luttrell et al - L. Young #1. Comp. 9-30-47. IP 48 BOP & 75 BW. TD 1764' Silurian ls., top 1762' Spd. 6-18-47. Acidized 300 gals. Marine Pool.

10, 708' from S. line, 530' from E. line, SE. Rock Hill - W. H. Pence Heirs #7. Comp. 9-23-47. IP 65 BOP TD 1763' Silurian ls., top 1759' Spd. 8-27-47. Marine Pool.

6N, 6W, Olive Twp.

20, NW NW NW. Sohio - O. Henke #1. Csg. 9-30-47. Spd. 9-28-47. WF.

32, SW SW NE. G. Cassens - Linenbroker #1. Drlg. 1694' 9-30-47. Spd. 8-1-47. WF.

6N, 8W, Moro Twp.

31, E NE SE. L. T. Burkheimer - DeWerff #1. D&A 9-16-47. TD 320' Spd. 12-22-46. WF.

MARION COUNTY

1N, 2E, Raccoon Twp.

21, SE NW NE. H. J. Schlafly & Joe Slivka - R. N. Davis #1. Comp. 9-23-47. IP 5 BOP & 75 BW. TD 1928' Bethel ss., top 1918' Spd. 8-25-47. Shot 10 qts. EXTENSION TO SALEM POOL.

MARION COUNTY (Continued)

1N, 3E, Haines Twp.

- 2, 330' from S. line, 103' from E. line, SE NW. Puritan Drlg. - Quandt #1. D&A (SO) 9-30-47. Ste. Genevieve ls., top 2585' Spd. 9-20-47. WF. TD 2743'

2N, 4E, Iuka Twp.

- 2, NE NW SW. Gilliam Drlg. - W. C. Frye "A" #1. D&A (SSO) 9-9-47. TD 2792' Ste. Genevieve ls., top 2609' Spd. 8-11-47. WF (Iuka Pool).

- 14, NW NW NE. Gulf - Ebe #1. D&A (SO) 9-16-47. TD 2911' Ste. Genevieve ls., top 2730' Spd. 8-10-47. Acidized 4000 gals. Iuka Pool.

3N, 1E, Carrigan Twp.

- 13, NE NE SW. J. W. Rudy - J. F. Talbott #1. Drlg. 2050' 9-30-47. Spd. 9-17-47 WF.

3N, 2E, Tonti Twp.

- 11, SW SE SW. Buell & Doran - Hayes #1. D&A 9-16-47. TD 2347' Ste. Genevieve ls., top 2258' Spd. 9-5-47. WF.

4N, 4E, Meacham Twp.

- 16, SW SE SE. Gulf - L. W. Jones #1. Comp. 9-16-47. IP 16 BOP & 24 BW. TD 2214' Aux Vases ss., top 2207' Spd. 7-9-47. Shot 25 qts. Miletus Pool.

- 21, SE NW NE. Nat'l. Assoc. Pet. - Ed. Lacey #4. Comp. 9-23-47. IP 24 BOP & 37 BT. Aux Vases & Bethel ss. TD 2208' Shot 5 qts. Miletus Pool

- 21, CN NW NE. Nat'l. Assoc. - Lacey #5. Drlg. 2817' 9-30-47. Spd. 9-13-47. Miletus Pool. DEVONIAN TEST.

MONTGOMERY COUNTY

7N, 4E, Grisham Twp.

- 11, SE NE SW. L. C. Kesler - Ostermann #1. D&A (SO) 9-30-47. TD 907' Bethel ss., top 874' Sod. 9-13-47. WF.

10N, 3W, Rountree Twp.

- 32, SE SE NW. Sun Oil Co. - W. W. House #1. LOC 9-30-47. WF.

10N, 5W, Zanesville Twp.

- 11, NE NE SE. O. A. Reed - G. H. Boehler #1. D&A 9-23-47. TD 630' Pennsylvanian ss., top 585' Spd. 8-22-47. WN (Raymond Pool).

11N, 5W, Pitman Twp.

- 32, SW SE NE. W. L. Meyer - J. Keys #2. SD 640' 9-30-47. Spd. 7-14-47. WN (Waggoner Pool).

PERRY COUNTY

4S, 1W, Tamaroa Twp.

- 5, SE NW SW. C. R. Winn - Traczyk #1. D&A 9-16-47. TD 1331' Cypress ss., top 1156' Spd. 9-5-47. WF.

5S, 1W, Paradise Twp.

- 1, NE SE SE. Werner & Kluzek - Winthrop #1. D&A 9-23-47. TD 2811' Ste. Genevieve ls., top 2614' Sod. 9-7-47. WF.

PIKE COUNTY

5S, 14W, Pittsfield Twp.

- 21, NE NE NW. Pan Handle Eastern Pipe - Mumford #21 #1. Drlg. 1360' 9-30-47.
Spd. 7-1-47. Pittsfield Gas Pool. PRE-CAMBRIAN.

RICHLAND COUNTY

2N, 9E, Decker Twp.

- 1, SE NE NE. P. Fulk - Wyatt #1. D&A (?SO) 9-30-47. TD 3151' Ste. Genevieve ls., top 3090' Spd. 9-11-47. Calhoun Consol. Pool.

2N, 14W, Bonpas Twp.

- 5, NE SW NE. Nash Redwine & A. J. Slagter Jr. - L. G. Landenberger #1. Comp. 9-23-47. IP 96 BOP & 100 BW. TD 3155' McClosky ls., top 3123' Spd. 8-8-47. Shot 32 qts. Parkersburg Cons. Pool.

- 9, NW NW NW. P. Fulk - A. Robinson #1. Comp. 9-16-47, IP 100 BOP & 10 BW. TD 3138' McClosky ls., top 3124' Spd. 8-19-47. Acidized 5000 gals. Parkersburg Cons. Pool.

- 9, NE NW NW. P. Fulk - A. Robinson #2. Comp. 9-30-47. TD 3134' IP 28 BOP & 5 BW. McClosky ls., top 3116' Spd. 8-27-47. Acidized 5000 gals. Parkersburg Cons. Pool.

- 17, NE NW NW. J. W. Menhall - W. H. Cole #1. Comp. 9-23-47. IP 60 BOP & 80 BW. TD 3213' McClosky ls., top 3182' Spd. 8-14-47. Acidized 5000 gals. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.

- 14, NE NW NE. Calvert & Willis - C. Yunker et al #1. Drlg. 2839' 9-30-47. Spd. 9-23-47. WN (Noble Pool).

3N, 14W, Claremont Twp.

- 27, 350' from S. line, 350' from E. line, SE NW. W. C. McBride - L. Crites #1. D&A (SSO) 9-30-47. TD 3245' St. Louis ls., top 3236' Spd. 9-10-47. WN (Bonpas Pool).

3N, 14W, Bonpas Twp.

- 32, NE NE NE. Mohawk Drlg. Co. - P. Harmon #1. D&A (SSO) 9-23-47. TD 3239' Ste. Genevieve ls., top 3092' Spd. 9-9-47. Parkersburg No. Pool.

4N, 9E, Denver Twp.

- 21, SW SE NW. J. Lehwald - B. Hamilton #1. Drlg. 495' 9-30-47. Spd. 9-28-47. WN (Noble Pool).

4N, 9E, Noble Twp.

- 35, NE SE NW. Cent. Pipe Line - Hundley #1. D&A (SO) 9-9-47, TD 2962' PB 2650' Ste. Genevieve ls., top 2916' Spd. 7-29-47. Acidized 9000 gals. Noble North Pool.

- 35, NE SW NW. Cent. Pipe Line et al - C. Willie #1. Comp. 9-16-47. IP 266 BOP TD 2968' PB 2960' Rosiclare ls., top 2930' Spd. 8-22-47. Acidized 2000 gals. Noble North Pool.

- 36, 688' from N. line, 990' from W. line, NW NW. P. Fulk - T. Diesser #2. Comp. 9-30-47. IP 6 BOP TD 2601' PB 2580' Cypress ss., top 2564' Spd. 7-13-47. Shot 150 qts. Noble North Pool.

RICHLAND COUNTY (Continued)

4N, 10E, Preston Twp.

- 13, S7 NE NW. Geo. & Wrather - M. Leaf #1. Comp. 9-16-47. TD 3082' IP 23 BOP & 50 BW. McClosky ls., top 3068' Spd. 8-12-47. Acidized 1000 gals.
EXTENSION OLNEY EAST POOL.

4N, 14W, German Twp.

- 10, NE S7 SE. N. Redwine - W. Kocher #1. D&A 9-30-47. TD 3032' Ste. Genevieve ls., top 2970' Spd. 9-9-47. Amity Pool.

- 10, NE NW SE. N. Redwine - W. C. Petty #1. Comp. 9-23-47. TD 2995' IP 38 BOP & 10 BW. McClosky ls., top 2987' Spd. 8-18-47. Acidized 5000 gals. Amity Pool.

SALINE COUNTY

7S, 6E, Long Branch Twp.

- 20, NE NE SE. H. E. Howard - A. Cole #1. TD 3262' 9-30-47. Spd. 7-15-47. WF.

SANGAMON COUNTY

15N, 3W, Cooper Twp.

- 15, NE S7 NE. Dorsey Hager - Taft #1. Drlg. 400' 9-30-47. Spd. 9-11-47. WF.

SHELBY COUNTY

9N, 3E, Dry Point Twp.

- 12, NW NE NW. Burke-Ryan & Hayes - Morris #1. D&A 9-9-47. TD 1985' Ste. Genevieve ls., top 1912' Spd. 8-16-47. WF.

10N, 1E, Oconee Twp.

- 24, NE S7 SW. P. Doran - L. D. Barding Est. #1. D&A 9-16-47. TD 1741' Aux Vases ss., top 1722' Spd. 8-30-47. WF

TABASH COUNTY

1N, 12W, Tabash Twp.

- 3, 300' from N. line, 1948' from E. line, NE. F. R. Stocker - M. Hughes #1. Junked Hole 9-9-47. TD 1950' Cypress ss., top 1923' Spd. 7-9-47. Allendale Pool.

1N, 12W, Friendsville Twp.

- 19, 345' from N. line, 596' from W. line, NW NE. Wilson Bros. Drlg. Co. - E. D. Mode #1. D&A (SSO) 9-23-47. TD 1572' Biehl ss., top 1528' Spd. 8-25-47. Allendale Pool.

- 20, 359' from S. line, 637' from E. line, NW. J. A. Mathews - Baumgart #1. Comp. 9-30-47. IP 50 BOP & est. 10 BW. TD 2373' McClosky ls., top 2360' Spd. 8-23-47. Acidized 2000 gals. Patton West Pool.

1N, 14W, Lancaster Twp.

- 14, S7 S7 NE. P. Fulk - S. Seibert #1. Drlg. 2730' 9-30-47. Spd. 9-7-47. WF (Lancaster West Pool).

2N, 12W, Tabash Twp.

- 36, 2201' from S. line, 330' from W. line, NE. P. T. Sutphin - Sparks-Barthelme Comm. #1. Comp. 9-9-47. IP 2 BOP & 2 BW. TD 1507' Tar Springs ss., top 1484' Spd. 6-28-47. Shot 25 qts. Allendale Pool.

WABASH COUNTY (Continued)

2N, 12W, Wabash Twp.

- 36, NE NW SE. J. S. Young - Sparks #6. D&A (SO) 9-16-47. TD 1465' Tar Springs ss., top 1460' Spd. 8-1-47. Shot 80 qts. Allendale Pool.

2N, 14W, Lancaster Twp.

- 35, SE SE NE. Phillips - Ginther #1. Comp. 9-16-47. IP 1343 BOP. TD 2906' McClosky ls., top 2902' Spd. 8-24-47. Berryville Pool.

- 36, NW NW SW. British American - C. Deutsch #1. D&A 9-23-47. TD 2939' Ste. Genevieve ls., top 2847' Spd. 9-8-47. Berryville Pool.

1S, 12W, Mt. Carmel Twp.

- 5, 330' from N. line, 300' from W. line, NW. Sam Malis - G. L. Dunkel #5-A. Comp. 9-30-47. TD 1540' Biehl ss., top 1517' Spd. 8-30-47. Shot 30 qts. Mt. Carmel Pool. IP 10 BOP

- 5, 859' from N. line, 728' W. line, SW. C. E. Skiles - H. Baumgart #6-A. Comp. 9-9-47. TD 2374' PB 2080' IP 20 BOP Cypress ss., top 2005' Spd. 8-2-47. Shot 75 qts. Mt. Carmel Pool.

- 5, 1313' from N. line, 330' from W. line, SE. C. E. Skiles - H. Baumgart #7-A. Comp. 9-23-47. IP 20 BOP TD 2088' Cypress ss., top 2012' Spd. 8-21-47. Shot 60 qts. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

- 22, 330' from W. line, 43' from N. line, SE SW. Calvert & Willis - Cleveland-Bonham Comm. #1. D&A 9-30-47. TD 2766' Ste. Genevieve ls., top 2612' Spd. 9-15-47. WN (Maud Pool).

2S, 13W, Coffee Twp.

- 12, 2596' from N. line, 694' from W. line, Frac. Sec. F. Heldt - J. J. Peters #1. D&A (SSO) 9-23-47. TD 2755' Ste. Genevieve ls., top 2633' Spd. 9-1-47. WN (Keensburg East Pool).

- 12, 1936' from N. line, 34' from W. line, Sec. F. Heldt - J. J. Stelzer #1. Drlg. 1050' 9-30-47. Spd. 9-27-47. WN (Keensburg East Pool).

- 20, NE SE NE. N. White - Hocking #2. Comp. 9-16-47. IP 7 BOP TD 1744' Biehl ss., top 1725' Spd. 7-24-47. Shot 100 qts. Keensburg Consol. Pool.

2S, 14W, Belmont Twp.

- 1, NE NW SW. Geo. & Wrather - M. & H. Brown #6. Comp. 9-16-47. TD 2575' Cypress ss., top 2546' Spd. 8-22-47. Shot 60 qts. Browns E. Pool. IP 200 BOP

- 1, NE SE NW. Geo. & Wrather - M. & H. Brown #8. Comp. 9-9-47. IP 125 BOP TD 2588' Cypress ss., top 2568' Spd. 8-11-47. Shot 50 qts. Browns East Pool.

- 1, SE NW NE. O. D. Sharp et al - Brien-Kirsch #1. D&A 9-9-47. TD 2620' Barlow ls., top 2580' Spd. 8-30-47. Browns East Pool.

2S, 14W, Compton Twp.

- 24, SE NE NW. 11: Mid-Cont. - Kleinschmidt #1. Drlg. 1770' 9-30-47. Spd. 9-27-47. WN

WASHINGTON COUNTY

2S, 2W, Beaucoup Twp.

4, SE SE SE. Chicago Pet. Co.

J. W. Huegly #1. D&A 9-23-47. TD 1742' Ste. Genevieve ls., top 1634' Spd. 9-11-47. WF.

3S, 1W, DuBois Twp.

18, NW SW. W. O. Allen - J. L. Kasban #1. Comp. 9-30-47. IP 5,200,000 cu. ft. gas. TD 1336' Cypress ss., top 1185' Spd. 8-22-47. Shot 20 qts.

EXTENSION TO DUBOIS POOL. NEW PAY IN POOL.

WAYNE COUNTY

1N, 5E, Orchard Twp.

24, S1 S1 NW. Puritan Drlg. - Hawkins #1. Comp. 9-16-47. IP 155 BOP TD 2956' Aux Vases ss., top 2946' Spd. 8-13-47. Johnsonville West Pool.

27, N1 N1 SW. Texas - W. Scott #1. D&A 9-9-47. TD 3100' St. Louis ls., top 3085' Spd. 8-26-47. WF.

1N, 6E, Indian Prairie Twp.

25, 2640' from N. line, 1650' from E. line, Sec. Nat'l. Assoc. Pet. - Z. H. Grinestaff #1. Comp. 9-9-47. TD 3213' IP 134 BOP McClosky ls., top 3208' Spd. 8-9-47. Acidized 2000 gals. EXTENSION JOHNSONVILLE CONSOL. POOL.

26, N1 NW SE. T. W. Russell - LeCroy #1. Comp. 9-9-47. IP 17 BOP TD 3034' Aux Vases ss., top 3024' Spd. 7-28-47. Shot 40 qts. Johnsonville Cons. Pool.

1N, 7E, Bedford Twp.

10, NE NW N1. Pure - E. M. Reid #4. D&A (SO) 9-30-47. TD 3172' PB 3070' Ste. Genevieve ls., top 3092' Spd. 8-16-47. Shot 96 qts. Clay City Cons. Pool.

1N, 8E, Elm River Twp.

6, N1 SW SE. Pure Oil - E. Obrecht "B" #1. Comp. 9-9-47. IP 4 BOP & 9 BW. TD 3000' Aux Vases ss., top 2967' Spd. 8-9-47. Shot 150 qts. Clay City Cons. Pool.

7, NE NW NE. Pure - Louis Feller "B" #1. Comp. 9-9-47. IP 39 BOP & 43 BW. TD 3105' Rosiclare ls., top 3055' Spd. 8-16-47. Acidized 5000 gals. Clay City Cons. Pool.

34, W SE SE. M. C. Freeman - M. B. Mead #2. D&A (SSO) 9-30-47. TD 3125' Ste. Genevieve ls., top 3047' Spd. 9-14-47. Clay City Cons. Pool.

2N, 7E, Keith Twp.

20, SE S1 SE. Gilliam Drlg. Co. - B. Davis #1. Drlg. 2854' 9-30-47. Spd. 8-27-47. WN (Stanford South Pool).

26, S1 NE SE. Pure - A. E. Michels #5, Comp. 9-16-47. IP 70 BOP TD 3020' PB 2920' Aux Vases ss., top 2898' Spd. 8-15-47. Shot 65 qts. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

26, NW SE SW. Don Slape - T. R. Michells "B" #1. Comp. 9-9-47. TD 3061'
IP 122 BOP McClosky ls., top 3057' Spd. 8-13-47. Acidized 750 gals. Clay
City Cons. Pool.

26, SW NE NW. Don Slape et al - R. E. Thompson #5 (6). Comp. 9-9-47. IP 146
BOP TD 2977' Aux Vases ss., top 2939' Spd. 7-4-47. Shot 20 qts. Clay
City Cons. Pool.

26, NW NE NW. Don Slape - R. E. Thompson #8 (9). D&A (SO) 9-9-47. TD 3053'
Ste. Genevieve ls., top 2995' Spd. 8-24-47. Clay City Cons. Pool.

27, SE NW SW. Don Slape et al - F. Pettijohn #1. COAS 9-30-47. Spd. 9-7-47.
WN (Clay City Cons. Pool).

2N, 8E, Zif Twp.

29, NW NW NE. Don Slape - S. O. Hosselton #1. SD 1820' 9-30-47. Spd. 9-25-47. WN
(Clay City Cons. Pool).

1S, 7E, Lamard Twp.

4, SW SE SE. A. J. Slagter Jr. - Evans #1. Comp. 9-23-47. IP 25 BOP & 30 BW.
TD 3205' Rosiclare ls., top 3202' Spd. 8-9-47. Acidized 1000 gals. Geff
West Pool. NEW PAY IN POOL.

9, NE SW NW. H. H. Weinert - Whitlock #1-B. Comp. 9-9-47. IP 35 BOP TD 3151'
Aux Vases ss., top 3129' Spd. 8-6-47. Shot 20 qts. Geff West Pool.

16, SE SW SW. Tex Harvey - M. G. Smith #4. Comp. 9-16-47. IP 32 BOP & 23 BW.
TD 3267' Lower O'Hara & McClosky ls. Spd. 8-1-47. Acidized 6500 gals.
Covington E. Pool.

18, SE NE NE. B. J. Taylor et al - A. R. Burkitt #1. LOC 9-30-47. WN (Boyles-
ton Cons. Pool).

1S, 8E, Jasper Twp.

13, NW NW SW. M. J. Mitchell et al - Osterman #1. Comp. 9-23-47. TD 3160' PB
3106' IP 25 BOP Lower O'Hara ls., top 3100' Spd. 7-30-47. Acidized 1500
gals. Mt. Erie South Pool.

14, CS SE NE. Nat'l. Assoc. - M. Osterman #2. Comp. 9-23-47. TD 3123' IP 40
BOP Lower O'Hara ls., top 3116' Spd. 8-24-47. Acidized 1000 gals. Mt.
Erie So. Pool.

17, SE SW SW. Tuley & Carter - W. C. Hubble #2. Temp. Abd. (SO) 9-23-47. TD
3227' Ste. Genevieve ls., top 3176' Spd. 8-30-47. Clay City Cons. Pool.

18, SW NE SW. F. A. Noah & Sons - Englebright #2. D&A (ISO) 9-23-47. TD 3227'
Ste. Genevieve ls., top 3142' Spd. 9-9-47. Clay City Cons. Pool.

20, NW NE NW. Robinson & Puckett - K. D. Thomas #1. Comp. 9-23-47. TD 3300'
IP 18 BOP Rosiclare ls., top 3234' Spd. 8-16-47. Acidized 2300 gals.
Clay City Cons. Pool.

WAYNE COUNTY

1S, 8E, Jasper Twp.

20, NE NW NW. Robinson & Puckett - Thomas Consol. #1. D&A 9-23-47. TD 3307' Ste. Genevieve ls., top 3198' Spd. 9-10-47. Clay City Cons. Pool.

23, NW NW NE. Nat'l. Assoc. Pet. - E. Tidball #2. Comp. 9-30-47. IP 41 BOP TD 3117' Lower O'Hara ls., top 3108' Spd. 8-24-47. Acidized 1000 gals. Mt. Erie So. Pool.

1S, 9E, Massilon Twp.

18, NW NW SW. P. Fulk - Cannon #1. D&A 9-23-47. TD 3232' Ste. Genevieve ls., top 3165' Spd. 9-9-47. WN (Mt. Erie So. Pool).

23, NW NE NW. Geo. & Wrather (C. P. Chandler) - W. C. Turner #1. Comp. 9-30-47 IP 60 BOP & 40 BW. TD 3375' PB 3350' Rosiclare ls., top 3340' Spd. 8-14-47. Acidized 3000 gals. Half Moon Pool. EXTENSION TO HALF MOON POOL. NEW PAY IN POOL.

27, S SE NW. Collins Bros. - M. Flowers #1. Comp. 9-16-47. IP 14 BOP & 28 BW. TD 3403' McClosky ls., top 3353' Spd. 8-7-47. Acidized 500 gals. DISCOVERY WELL OF HALF MOON POOL.

2S, 6E, Orel Twp.

31, NE NE SW. Armstrong Oil - W. J. Accola #1. LOC 9-30-47. WN (Mayberry Pool).

2S, 8E, Grover Twp.

4, NW NW NW. Tuley & Carter - A. Martin #1. Comp. 9-23-47. IP 16 BOP TD 3200' Aux Vases ss., top 3178' Spd. 8-19-47. Shot 20 qts. DISCOVERY WELL OF FAIRFIELD EAST POOL.

2S, 9E, Leech Twp.

29, SW NE NW. New Penn - Fee #4. D&A (SO) 9-30-47. TD 3395' Ste. Genevieve ls., top 3327' Spd. 9-13-47. Golden Gate Consol. Pool.

3S, 6E, Orel Twp.

6, NW SE SW. Armstrong Oil Co. - Sisk #1. D&A 9-30-47. TD 3379' Ste. Genevieve ls., top 3257' Spd. 9-5-47. WN (Mayberry Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

29, NE NW SE. Ashland & Herndon - H. L. Files #1. D&A 9-16-47. TD 3408' Ste. Genevieve ls., top 3296' Spd. 9-2-47. Mill Shoals Pool.

3S, 9E, Burnt Prairie Twp.

27, NW NW NW. Burnt Prairie Oil - A. Easery #1. D&A 9-16-47. TD 3410' Ste. Genevieve ls., top 3308' Spd. 8-28-47. Leech Cons. Pool.

3S, 10E, Gray Twp.

28, NE SE NE. F. Heldt - B. B. Williams #1 (2). D&A (SO) 9-30-47. TD 3273' Ste. Genevieve ls., top 3146' Spd. 5-20-47. Acidized 1500 gals. Center-ville No. Pool.

WHITE COUNTY (Continued)

4S, 9E, Burnt Prairie Twp.

- 7, SE NE NW. British Amer. et al - Duckworth #1. Comp. 9-23-47. IP 72 BOP TD 3552' PB 3496' Lower O'Hara ls., top 3417' Spd. 8-5-47. Acidized 7000 gals. DISCOVERY TELL OF BURNT PRAIRIE SOUTH POOL.

4S, 10E, Phillips Twp.

- 36, SE SW NE. C. E. Skiles - Cleveland #2. Comp. 9-9-47. IP 50 BOP TD 2304' Tar Springs ss., top 2294' Spd. 8-2-47. Shot 30 qts. Phillipstown Cons. Pool.

- 36, NE SW NE. C. E. Skiles - L. O. Cleveland #3. Comp. 9-23-47. IP 18 BOP TD 2324' Tar Springs ss., top 2312' Spd. 8-12-47. Shot 25 qts. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.

- 21, NE NW SW. Ind. Farm Bureau et al - E. F. Bingman #1. D&A 9-23-47. TD 3285' Ste. Genevieve ls., top 3217' Spd. 9-4-47. Trumbull Pool.

5S, 10E, Hawthorne Twp.

- 15, NW NW NW. B. M. Heath - H. Fecthter #1. Drlg. 2890' 9-30-47. Spd. 9-19-47 WF.

- 24, NE SE SW. Gulf - W. F. Ackerman #2. Comp. 9-9-47. IP 3 BOP & 67 BW. TD 2949' Paint Creek ss., top 2808' Spd. 7-9-47. Shot 55 qts. & 4 qts. marbles Maunie North Pool.

- 36, NW NW SW. J. H. Gilliam - W. Hines #1. Comp. 9-16-47. IP 97 BOP TD 3167' PB 2830' Paint Creek ss., top 2812' Spd. 7-21-47. Shot 20 qts. EXTENSION TO MAUNIE NORTH POOL.

5S, 14W, Hawthorne Twp.

- 4, NW NE NW. Sun Oil - E. R. Greathouse #47. Comp. 9-9-47. IP 27 BOP & 24 BW. TD 2758' Bethel ss., top 2719' Spd. 8-6-47. Shot 80 qts. New Harmony-Griffin Cons. Pool.

- 5, NE NE NW. C. E. Brehm - F. Stallings #1. Comp. 9-30-47. IP 59 BOP & 20 BW. TD 2956' PB 2750' Cypress & Bethel ss. Spd. 7-16-47. Shot 60 qts. & 10 qts. marbles. Acidized 1500 gals. New Harmony-Griffin Cons. Pool.

6S, 9E, Heralds Prairie Twp.

- 13, NE SE NE. Ashland & Buchman - W. McCarty #1. D&A (SO) 9-30-47. TD 3077' Ste. Genevieve ls., top 2976' Spd. 9-16-47. Storms Pool.

- 18, NE SE NW. S. Gilbin - Martin #1 (1-A). D&A 9-16-47. TD 2313' Tar Springs ss., top 2311' Spd. 6-28-47. Stokes-Brownsville Pool.

- 18, NE NW SE. Pure & Carter - E. A. Pyle "A" #5. Comp. 9-16-47. IP 252 BOP & 79 BW. TD 3110' PB 3090' Lower O'Hara ls., top 2992' Spd. 8-16-47. Acidized 5000 gals. Stokes-Brownsville Pool.

- 25, NE SW SE. Cent. Pine Line - J. A. Martin #1. Comp. 9-30-47. IP 135 BOP TD 2979' McClosky ls., top 2969' Spd. 8-19-47. Acidized 8000 gals. Herald Pool.

WHITE COUNTY (Continued)

6S, 9E, Heralds Prairie Twp.

- 25, SW SW NE. Cent. Pipe Line Co. - T. H. Poole #2. Comp. 9-9-47. TD 2992'
PB 2828' Bethel ss., top 2815' Spd. 7-24-47. Shot 15 qts. Herald Pool.
IP 40 BOP & 20 BW.

6S, 10E, Emma Twp.

- 18, SW NW NW. Ashland & Buchman - A. Orman #1. Comp. 9-23-47. IP 50 BOP TD
3062' McClosky ls., top 3027' Spd. 8-23-47. Acidized 4000 gals. EXTENSION
TO STORMS POOL.

7S, 8E, Indian Creek Twp.

- 13, NE NW NE. Bennett Bros. - F. Doerner #2-A. D&A (SSO) 9-9-47. TD 2629'
Cypress ss., top 2604' Spd. 8-12-47. Roland Pool.

7S, 9E, Heralds-Prairie Twp.

- 11, NW SW NE. McCummings Oil Co. - R. G. Dagley #1-A. Comp. 9-16-47. IP
3,000,000 cu. ft. gas. TD 1832' Pennsylvanian ss., top 1814' Spd. 6-24-47.
Shot 30 qts. Herald Pool.

- 13, SE SW SE. Ohio - Athol-Grant #1. Comp. 9-16-47. IP 53 BOP TD 2947' Aux
Vases ss., top 2924' Spd. 8-12-47. Shot 20 qts. Herald East Pool.

- 13, 380' from S. line, 330' from W. line, SE. Ohio - H. Grant "A" #2. Comp.
9-30-47. IP 96 BOP & 5 BW. TD 2944' Aux Vases ss., top 2924' Spd. 8-24-47
Shot 50 qts. Herald East Pool.

- 13, SE NE SW. Schio - Questell #1. Comp. 9-9-47. IP 66 BOP TD 2332' Walters-
burg ss., top 2313' Spd. 8-10-47. Shot 20 qts. Herald East Pool.

- 13, 330' from E. line, 380' from S. line, NE SW. Schio - Questell #2. D&A (SO)
9-30-47. TD 2968' Aux Vases ss., top 2960' Spd. 9-15-47. Herald East Pool.

7S, 10E, Emma Twp.

- 18, NE NW SW. Oil Management - Eubanks #1. Comp. 9-23-47. IP 89 BOP TD 2930'
Aux Vases ss., top 2918' Spd. 8-9-47. Shot 90 qts. EXTENSION TO HERALD
EAST POOL.

OLD WELLS REMORKED

CLARK COUNTY

12N, 14W, Westfield Twp.

- 36, 600' from S. line, 744' from W. line, SE NW. F. Hessler - B. Buckler #1.
Comp. 9-9-47. IP Est. 3 BOP TD 460' Pennsylvanian ss., top 453'. EXTENSION
TO WESTFIELD EAST POOL. Formerly Temp. Abd.

CLAY COUNTY

3N, 7E, Stanford Twp.

- 16, SW NW SE. Shulman Bros. (Was. K.B.) - F. Kneff #1. Comp. 9-16-47. IP 275
BOP TD 2960' McClosky ls., top 2953' Sailor Springs Consol. Pool.
Formerly D&A.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

21, NE NE SE. Burr Lambert - M. Soucy #1. D&A (SO) 9-23-47. TD 3393' WN
(Maple Grove Pool). Formerly D&A.

GALLATIN COUNTY

8S, 10E, New Haven Twp.

19, N7 S7 SE. C. C. Clark - Dailey #1. D&A (SO) 9-23-47. TD 2835' Ste:
Genevieve ls., top 2767' Shot 30 qts. Acidized 1000 gals. Inman Pool.
Formerly Temp. Abd.

MARION COUNTY

4N, 4E, Meacham Twp.

16, SE SE SW. Nat'l. Assoc. Pet. - F. Hohlt #2. D&A 9-30-47. TD 2366' St.
Louis ls., top 2366' Miletus Pool. Formerly a Producer.

RICHLAND COUNTY

2N, 14W, Bonpas Twp.

22, SW SE NW. W. F. Wright - Heindselman #1. LOC 9-30-47. WN (Parkersburg
Cons. Pool). Formerly D&A.

3N, 14W, Claremont Twp.

34, N7 NE NW. J. H. Gilliam et al - F. Provines #1. D&A 9-30-47. TD 3230'
Ste. Genevieve ls. Bonpas Pool. Formerly a producer.

WAYNE COUNTY

1N, 8E, Elm River Twp.

29, SE SE SW. C. E. Brehm - Molt Consol. #1. Comp. 9-23-47. IP 66 BOP & 5 BW.
Aux Vases & Lower O'Hara. Shot 20 qts. & 10 qts. marbles. Clay City Cons.
Pool. Formerly a producer.

WHITE COUNTY

4S, 14W, Phillips Twp.

21, NE SE SW. Sinclair-Wyo. - M. S. Donald #6. Comp. 9-16-47. IP 6 BOP & 74 BW
TD 2962' PB 2612' Cypress ss. Shot 40 qts. New Harmony-Griffin Cons.
Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - AUGUST 29 to SEPTEMBER 25, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLAY COUNTY</u>					
T. J. Gartland	Rogers #1	NE NW NW, 36-4N-7E	2316	8-19-47	Sailor Springs Cons.
J. Bander	W. A. Reed #1	S7 NE NW, 14-5N-5E	2321	7-30-47	Iola
<u>CLINTON COUNTY</u>					
Arcadia	Brammaier #1	SE SW SW, 2-1N-2W	1317	8-16-47	Hoffman
Texas	Althoff #1	SE SW SW, 29-1N-3W	2512	8-30-47	Santa Fe
Kreigh	Kampwerth #2	NE NW NW, 8-1N-3W	970	9-6-47	Bartelso
"	" #1	NE NW NW, " " "	970	9-2-47	"
H. Loeb	Kahrhoff #8	SE SE NW, 10-2N-3W	1056	9-5-47	Carlyle
Harmon	Reed #2	C SW NW, 1-2N-2W	2780	9-12-47	Boulder
<u>CUMBERLAND COUNTY</u>					
Spickler	Cochonour #4	NE NW SE, 25-10N-10E	650	9-6-47	Siggins
"	" #3	" " " " " "	650	9-11-47	"
<u>EDWARDS COUNTY</u>					
Nelson Devel.	Bierhaus #1	NW SW SW, 32-2N-14W	3131	8-1-47	Parkersburg Cons.
Cities Service	Balding-Thread #1	S7 NW, 7-1S-11E	3251	7-7-47	Bone Gap
<u>GALLATIN COUNTY</u>					
Fryer (King)	Johnson (Jones) #1	NE NE NE, 22-7S-9E	2912	9-6-47	Herald
Oil Management	Boyd #4	NE NE SE, 22-7S-9E	2607	9-13-47	"
<u>HAMILTON COUNTY</u>					
Gulf	J. Austin #1	NW NE, 34-5S-6E	2983	8-23-47	Dale-Hoodville Cons.
Nation Oil	F. Poore #1	S7 SW SW, 23-4S-7E	3500	9-16-47	Bungay Cons.
<u>JASPER COUNTY</u>					
McCulloch Drlg.	Winterrowd #1	NE NE NE, 10-6N-9E	3016	9-11-47	Newton West
<u>MARION COUNTY</u>					
Texas	Canull #10	NW SW SE, 31-2N-2E	1774	8-21-47	Salem
"	Reed #B-3	SW NW SE, " " "	1787	8-23-47	"
"	Hawkins #12	NE NE NW, 8-1N-2E	2005	8-29-47	"
"	Antioch #2	SW NW NW, 9-1N-2E	2065	8-27-47	"
"	" #1	S7 NW NW, " " "	1833	8-22-47	"
"	Reed #B-4	SW NW SE, 31-2N-2E	2056	8-26-47	"
"	Hawkins #10	NE NE NW, 8-1N-2E	1860	8-30-47	"
"	Richardson #9	SE SE NW, 5-1N-2E	1958	9-9-47	"
"	Hawthorne #17	SW SW NE, 8-1N-2E	2068	9-5-47	"
"	" #7	SW SW NE, " " "	2062	9-4-47	"
"	Richardson #2	SE SE NW, 5-1N-2E	1814	9-6-47	"
"	Frederich #B-2	SE NE NE, 8-1N-2E	1855	9-12-47	"
"	" #B-4	" " " " " "	2061	9-11-47	"

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - AUGUST 29 to SEPTEMBER 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>RICHLAND COUNTY</u>					
Olson Drlg.	J. Palmer #1	CV SE SE, 7-3N-9E	3039	9-2-47	Noble
<u>WARASH COUNTY</u>					
Keneipp	Price #2 (6)	NW NW SE, 14-1N-12W	1644	7-31-47	Allendale
Neff	Bump #1	NW NE NW, 9-2S-13W	2400	8-29-47	Keensburg Con.
F. Heldt	Smith #1-A (1-3)	NW NW SE, 12-1N-13W	1670	8-18-47	Friendsville No.
" "	Smith #1	NW NW SE, 12-1N-13W	2529	8-20-47	" "
Bane (Skiles)	Gimpel #2 (1)	NW SE NE, 9-1N-13W	2553	5-8-46	Lancaster
Geo. Engle	Breen #5	NW SW NE, 2-1N-12W	1420	12-5-46	Allendale
Andrews	Smith #9	SW NW NW, 10-1N-12W	1557	3-22-47	"
Nigh	Wright #4	NE NW SE, 8-1N-12W	1572	3-5-47	"
"	" #3	" " " " " "	1595	2-23-47	"
Young	Leek #2	SW NW SW, 1-1N-12W	1410	4-7-47	"
"	Alka #5	SW SW NE, " " "	2034	4-12-47	"
F. Blair Jr.	Epler-McDonald #1	Lot 5, Blk. P. Keensburg 9-2S-13W	2457	6-6-47	Keensburg Con.
Keneipp & Beuligman	J.W. Price #5	SW SW NE, 14-1N-12W	1567	7-31-47	Allendale
<u>WAYNE COUNTY</u>					
Keck et al (Rockwood)	E. Young #1	SE SW NE, 29-2S-7E	3409	8-7-47	Aden Cons.
Nat'l. Assoc.	McLin #1	SE SE NW, 23-1S-8E	3216	8-30-47	Mt. Erie So.
<u>WHITE COUNTY</u>					
A. H. Anderson	Leathers #0-1	SW SE NE, 22-6S-9E	2645	8-30-47	Storms
Ben Nation	Belva-McIntosh #1	C SE SW, 31-3S-8E	3405	8-28-47	Mill Shoals
Kingwood	O. Bayley #4	NW SW NW, 11-7S-9E	1076	8-26-47	Herald
B. M. Heath	N. Storms #1	NE NW SW, 2-6S-10E	3149	8-17-47	Maunie West
Mabee	F. M. Hon #1	NW NW NE, 9-4S-14W	2741	9-6-47	New Harmony- Griffin Con.
Arrow Drlg.	Fortner-Potter #1	SE SE NE, 8-4S-14W	2788	3-14-47	" " "
" "	" " #2	" " " " " "	2793	3-14-47	" " "
Sam Tipps	R. Jackson #1	NE NW SW, 20-3S-8E	3377	7-29-47	Mill Shoals
<u>LAWRENCE COUNTY</u>					
Ohio	T. P. Gillespie #9	NW SW NW, 23-3N-12W	1857	9-5-47	Lawrence

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 25, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>CLARK COUNTY</u>					
Myers	Knowles #1	SE NE NE, 19-12N-12W	916	10-21-46	Wildcat
<u>CLAY COUNTY</u>					
Ashland	Thompson #3	S1 SW NW, 21-3N-7E	3042	8-22-47	Sailor Spring Cons.
J.J. Callahan	Adams #1	N1 SE NW, 2-5N-5E	2500	8-13-47	Mason So.
McBride	Harris #1	N1 S1 S1, 7-3N-8E	3108	9-9-47	Wildcat
Shulman	F. Neff Jr. #2	SE NW SE, 16-3N-7E	2978	9-11-47	Sailor Spring Con.
J. W. Rudy	Bateman #1	SE NE SE, 26-5N-7E	2991	9-7-47	Hoosier No.
<u>CLINTON COUNTY</u>					
Conrey	Keister #3	SE SW NW, 27-2N-1W	1500	8-12-47	Shattuc
Gulf	So. Buehler #25	NW SE NW, 12-1N-1W	1222	8-28-47	Centralia
Torkelson	Wiedle #1	NE SW NE, 3-2N-1W	1460	9-2-47	Wildcat
<u>EDWARDS COUNTY</u>					
Superior	Frost #1	S1 SE NW, 32-2N-10E	3388	8-27-47	Wildcat
Burr & Lambert	Soucy #2	NE SW SE, 21-1N-10E	3351	8-10-47	"
Inland Prod.	G. Harms #3	NW SE NE, 19-1S-14W	2723	9-12-47	Bone Gap So.
<u>EFFINGHAM COUNTY</u>					
Superior	J. Bannick #1	NE NE NE, 15-6N-7E	2999	7-26-47	Bible Grove No.
Everhart	Bryant #1	NW NE NW, 9-6N-7E	2930	8-29-47	Wildcat
Eason	Neimann #1	GN SE NE, 35-6N-7E	3045	8-29-47	"
P. Doran	Claar #1	S1 NW SE, 26-7N-5E	2466	9-9-47	"
<u>FRANKLIN COUNTY</u>					
Sohio	Mitchell #A-1	SE NW NE, 4-5S-3E	2992	8-30-47	Ewing
<u>GALLATIN COUNTY</u>					
Coy Oil et al	Barnett #2	NE NW SW, 11-8S-9E	2540	9-6-47	Inman No.
Nat'l. Assoc.	Moye #1	SE SE NE, 33-7S-9E	2322	9-15-47	Wildcat
Oil Management	Stofleth #1-B (1)	SE SE NE, 33-7S-10E	2506	9-12-47	"
<u>HAMILTON COUNTY</u>					
Carter	Providence Mutual Life Ins. #5	S1 NE S1, 14-4S-7E	3303	8-30-47	Bungay Con.
M. J. Mitchell	O. Johnson #1	NE SE NE, 6-6S-6E	3227	8-26-47	Rural Hill
A. J. Slagter	Williams #1	S1 SE NW, 10-7S-7E	3281	9-1-47	Wildcat
Sohio	B. R. Gray #14	NE NE SE, 1-4S-7E	3392	9-7-47	Mill Shoals
<u>JACKSON COUNTY</u>					
Kimmel	Kindera #1	S1 SW S1, 14-7S-1W	2618	9-6-47	Wildcat

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JASPER COUNTY</u>					
George & Frather	Miller #1	SE SE S7, 10-5N-9E	3190	3-26-47	Wildcat
Baldwin	Bartley-King #2	NE S7 N7, 26-7N-10E	2694	9-1-47	Willow Hill Cons.
Pruett	Michl Cons. #1	SE NE NE, 27-7N-10E	2676	9-3-47	" "
J. J. Lynn	Ritz #1	SE NE N7, 16-6N-10E	2800	9-16-47	Boos No.
<u>JEFFERSON COUNTY</u>					
Ohio	I. C. R. R. #1	CN SE NE, 34-2S-4E	2925	8-28-47	Markham City West
Calvert & Willis	Pfeiffer #1	NW NW SE, 20-1S-3E	2703	8-29-47	Wildcat
Wm. Bell	Lycon #1	NW NW S7, 1-3S-3E	3096	9-6-47	"
Ind. Farm Bur.	Weissbecker #1	NW NW SE, 11-2S-1E	2448	9-10-47	"
<u>MACOUPIN COUNTY</u>					
Scroggin	Bates #1	NE S7 S7, 18-10N-7W	550	7-16-46	Wildcat
<u>MADISON COUNTY</u>					
Texas	Hosta #1	NE SE NE, 18-5N-5W	2755	7-25-47	Wildcat
<u>MARION COUNTY</u>					
Gilliam Drlg. Co.	Frye #1-A	NE NW S7, 2-2N-4E	2792	8-30-47	Wildcat
P. Doran	C. E. Hayes #1	S7 SE S7, 11-3N-2E	2347	9-13-47	"
<u>PERRY COUNTY</u>					
C. R. Winn	Traczyk #1	SE N7 S7, 5-4S-1W	1329	9-11-47	Wildcat
<u>RICHLAND COUNTY</u>					
J. J. Lynn	Betebenner #2	SE NW SE, 1-4N-9E	2921	8-8-47	Dundas Cons.
J. L. Black	Runyen #2	CN SE S7, 12-4N-9E	2926	8-27-47	" "
Slagter Jr.	Wetzel #1	CW NE SE, 13-2N-14W	3067	8-6-47	Wildcat
Ashland	Gillespie #1	S7 NE NE, 16-2N-9E	3252	9-2-47	"
J. R. Meyer	Weston #1	NW NE N7, 18-2N-10E	3144	9-9-47	Calhoun Con.
<u>SHELBY COUNTY</u>					
Burke et al	Morris #1	NW NE N7, 12-9N-3E	1985	8-23-47	Wildcat
Barding (Doran)	Barding Est. #1	NE S7 S7, 24-10N-1E	1739	9-2-47	"
<u>WABASH COUNTY</u>					
J. Reznik	Meyers #1	NE NW NW, 31-1S-13W	2930	8-16-47	Wildcat
F. J. Fleming	Tanquary #4	S7 NE S7, 26-1S-14W	2978	8-15-47	Lexington
Puritan Drlg.	R. Skelton #1	SE NE SE, 10-1S-13W	2650	8-21-47	Friendsville So.
G. S. Engle	Thornet #1	SE S7 N7, 21-1N-12W	1542	8-20-47	Patton West
Ill. Mid Cont.	Johnson #1	S7 NE NE, 25-2S-14W	2824	8-14-47	Keensburg Cons.
Natural Pet.	Dunn #1 (2)	N7 SE NE, 11-3S-14W	2802	8-12-47	New Harmony- Griffin Con.
E. Holt	ODell #1	N7 NE S7, 3-2S-14W	3100	8-12-47	Wildcat

DRY HOLES PLUGGED - AUGUST 29 to SEPTEMBER 25, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY (Cont.)</u>					
Geo. Engle	Litherland #2	SE SE SE, 6-1N-12W	1544	12-46	Allendale
Nu-Enamel	Higgins #2	NE SE NW, 7-1N-13W	2872	2-13-47	Lancaster Central
Engle	Stevens #1	S NE NW, 7-1N-13W	2843	3-22-47	" "
Young	Daiber #2	NE NW NE, 3-1N-12W	1585	4-9-47	Allendale
Nigh	Smith & Nigh #1	E NE NE, 35-2N-12W	2134	3-24-47	"
Schrack	G. Marx #1	NW NW NW, 10-1N-13W	2720	4-2-47	Lancaster
<u>WASHINGTON COUNTY</u>					
T. O. Allen	Kasban #1	NW SW SW, 18-3S-1W	770	8-28-47	Wildcat
T. S. Doran	Muenter #1	SW NE SE, 27-1S-1W	1651	8-27-47	"
<u>WAYNE COUNTY</u>					
Sohio	Weber #1	NW NW SW, 24-1N-9E	3267	8-27-47	Wildcat
Tex Harvey	Dunlap #1	SW SE NW, 24-1N-5E	3175	8-31-47	Johnsonville West
Texas	Hines C Not-1 #2	SE SW SE, 1-1S-9E	3300	8-23-47	Massilon
Taylor (Ill. Explor.)	Shewmake #1	SE SW SE, 23-1N-5E	3099	8-22-47	Wildcat
Texas	Scott #1	NW NW SW, 27-1N-5E	3100	9-8-47	"
Robinson & Puckett	Thomas Cons. #1	NE NW NW, 20-1S-8E	3306	9-18-47	Clay City Co
<u>WHITE COUNTY</u>					
Calvert & Willis	M. Browns #1	SW NW NE, 25-6S-9E	3086	8-18-47	Herald
Bennett Bros. Drlg.	Dorner #2-A	NE NW NE, 13-7S-8E	2629	8-31-47	Roland
Great Lakes Carbon	Ackerman #1-B	SE SW NW, 4-7S-10E	3055	9-3-47	Concord Cent
Oil Management	Leach et al (Williams) #2	SE NW SW, 14-7S-9E	3064	9-10-47	Herald
S. A. Gilpin	H. Martin #1-A	NE SE NW, 18-6S-9E	2315	9-4-47	Stokes- Brownsville Con
Burnt Prairie Oil	Esery #1	NW NW NW, 27-3S-9E	3410	9-10-47	Leech Cons.
Herndon Drlg. Co.	Files #1	NE NW SE, 29-3S-8E	3408	9-13-47	Mill Shoals
Ind. Farm Bur.	Bingman #1	NE NW SW, 21-5S-9E	3285	9-18-47	Trumbull

Alphabetical List of Oil and Gas PoolsSeptember 30, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8-9S	10E	Boyd: Jefferson	1S	1-2E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boyleston Consol: Wayne	1-2S	6-7E
Aden North(c): Wayne	2-3S	7E	Brown: Marion	1N	1E
Aden S: Hamilton	3S	7E	Browns: Edwards, Wabash	1-2S	14W
Akin: Franklin	6S	4E	Browns East: Wabash	2S	14W
Albion Consol: Edwards	1-3S	10, 11E, 14W	Browns S: Edwards	2S	14W
Albion E.: Edwards	2S	14W	Brownsville(c): White	5-6S	8-9E
Albion North(c): Edwards	1S	11E	Bungay Consol: Hamilton	4S	7E
Allendale: Wabash, Lawrence	1-2N	11-13W	Burnt Prairie(c): White	3S	9E
Allison-Weger: Crawford	5N	11-12W	Burnt Prairie South: White	4S	9E
Alma: Marion	4N	2E	Calhoun Consol: Richland,		
Amity: Richland	4N	14W	Wayne	2N	9-10E
Ava-Campbell Hill(a): Jackson	7S	4W	Calhoun N: Richland	3N	10E
Ayers (gas): Bond	6N	3W	Calvin(c): White	3-4S	10, 11E, 14W
Barnhill: Wayne	2-3S	8E	Calvin N: White	3-4S	11E, 14W
Barnhill East(c): Wayne	2S	9E	Carlinville: Macoupin	9N	7W
Bartelso: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso S: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Bartelso W: Clinton	1N	3W	Carmi: White	5S	9E
Beaver Creek: Bond	4N	2-3W	Carmi N: White	5S	9E
Beaver Creek South: Clinton	3N	2W	Casey: Clark	10-11N	14W
Bellair: Crawford, Jasper	8N	14W	Centerville: White	4S	9E
Belle Prairie: Hamilton	4S	6E	Centerville E: White	3-4S	9-10E
Belle Rive: Jefferson	3S	4E	Centerville N: White	3S	10E
Beman: Lawrence	3N	11W	Centralia: Clinton, Marion	1-2N	1E-1W
Beman East: Lawrence	3N	10W	Centralia W: Clinton	1N	1W
Bend: White	5S	14W	Chapman: Crawford	12N	7E
Bennington: Edwards, Wayne	1N	9-10E	Cisne: Wayne	1N-1S	7E
Bennington S.(a): Edwards	1N	10E	Cisne N: Wayne	1N	7E
Benton: Franklin	6S	2-3E	Clarksburg: Shelby	10N	4E
Benton N: Franklin	6S	2E	Clay City Cons: Clay,		
Berryville: Wabash	2N	14W	Wayne	1-3N-1S	7-9E
Bessie: Franklin	6S	3E	Clay City W: Clay	2N	7E
Bible Grove: Clay, Effingham	5-6N	6-7E	Coil: Wayne	1S	5E
Bible Grove E: Clay	5N	7E	Coil W: Jefferson	1S	4E
Bible Grove North: Effingham	6N	7E	Collinsville(a): Madison	3N	8W
Bible Grove S: Clay	5N	7E	Colmar-Plymouth: Hancock,		
Birds: Crawford, Lawrence	5N	10-11W	McDonough	4N	4-5W
Blairsville: Hamilton	4S	7E	Concord: White	6S	10E
Bogota: Jasper	6N	9E	Concord Central: White	7S	10E
Bogota S: Jasper	5N	9E	Concord E: White	6S	10E
Bone Gap: Edwards	1S	10, 11E, 14W	Concord N: White	6S	10E
Bone Gap South: Edwards	1S	14W	Concord S: White	7S	10E
Bonpas: Richland	2-3N	14W	Cooks Mills(a): Coles	13-14N	7E
Bonpas West(c): Richland	2N	14W	Cooks Mills North: Coles	14N	7E
Boos(c): Jasper	6N	10E	Cordes: Washington	3S	3W
Boos East(c): Jasper	6N	10E	Covington(c): Wayne	1S	6-7E
Boos N: Jasper	6N	10E	Covington E: Wayne	1S	7E
Boulder: Clinton	2-3N	2W	Covington S: Wayne	2S	6E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Cowling(c): Edwards,				Grayville: Edwards, White		3S 10, 11E, 14W	
Wabash		2-3S	14W	Grayville W: White		3S	10E
Crevat: Jefferson		1S	1E	Greenville(a) (gas): Bond		5N	3W
Crossville: White		4S	10E	Griffin(c): Wabash		3S	14W
Dahlgren: Hamilton		3S	5E	Half Moon: Wayne		1S	9E
Dale-Hoodville Consol:				Helena: Lawrence		2N	13W
Hamilton		5-6S	6-7E	Herald: White, Gallatin		6-7S	9E
Divide: Jefferson		1S	3-4E	Herald E: White, Gallatin		7S	9-10E
Divide W: Jefferson		1S	3E	Hidalgo(a): Jasper		8N	10E
Dix: Jefferson, Marion		1N-1S	2E	Hidalgo North: Cumberland		9N	9E
Dix S.(a): Jefferson		1S	2E	Hill: Effingham		6N	6E
Dubois: Washington		3S	1W	Hoffman: Clinton		1N	2W
Dubois W: Washington		3S	2W	Hoodville(c): Hamilton		5-6S	6E
Dundas Consol: Richland,				Hoodville E.(a): Hamilton		5S	7E
Jasper		4-6N	9-10E	Hoosier: Clay		4N	7E
Dundas E: Richland, Jasper		5N	10E	Hoosier North: Clay		5N	7E
Dupo: St. Clair		1S-1N	10W	Huey: Clinton		2N	2W
Eberle: Effingham		6N	6E	Hunt City: Jasper		7N	10E
Eldorado: Saline		8S	7E	Ina(a): Jefferson		4S	2E
Elk Prairie(a): Jefferson		4S	2E	Inclose(b): Edgar		12N	14W
Elkville: Jackson		7S	1W	Ingraham(a): Clay		4N	8E
Ellery: Edwards, Wayne		2S	9-10E	Ingraham W: Clay		5N	7E
Ellery N.(a): Edwards		2S	10E	Inman: Gallatin		8S	9-10E
Ellery S: Edwards		2-3S	10E	Inman E: Gallatin		8S	10E
Elliotstown: Effingham		7N	7E	Inman N: Gallatin		8S	9E
Enterprise(c): Wayne		1-2N	8E	Inman W: Gallatin		8S	9E
Enterprise West(c): Wayne		1-2N	7E	Iola(b): Clay		5N	5E
Epworth: White		5S	10E	Iola South: Clay		4N	5E
Epworth East: White		5S	10E	Iola West(a): Clay		5N	5E
Ewing: Franklin		5S	3E	Iron: White		6S	8E
Exchange: Marion		1N	3E	Irrington: Washington		1S	1W
Fairfield: Wayne		2S	8E	Iuka: Gallatin		9S	10E
Fairfield East: Wayne		2S	8E	Jacksonville(a) (gas): Morgan		15N	9W
Fairman: Marion, Clinton		3N	1E-1W	Johnson N: Clark		9-10N	13-14W
Fitzgerald: Jefferson		4S	1E	Johnson S: Clark		9N	14W
Flat Rock: Crawford		5-6N	11-12W	Johnsonville Consol: Wayne		1N-1S	6E
Flora: Clay		3N	6-7E	Johnsonville N: Wayne		1N	6E
Flora South: Clay		2N	6E	Johnsonville S.(b): Wayne		1S	6E
Friendsville: Wabash		1N	13W	Johnsonville W.(b): Wayne		1N	5-6E
Friendsville Central: Wabash		1N	13W	Junction: Gallatin		9S	9E
Friendsville North: Wabash		1N	12-13W	Junction City: Marion		2N	1E
Friendsville South: Wabash		1N-1S	13W	Junction North: Gallatin		8-9S	9E
Frogtown(a): Clinton		2N	4W	Keensburg Consol: Wabash		2S	13-14W
Gallagher(c): Richland		2N	9E	Keensburg E.(b): Wabash		2S	13W
Geff(c): Wayne		1S	7-8E	Keensburg S: Wabash		2-3S	13W
Geff W: Wayne		1S	7E	Keenville: Wayne		1S	5E
Gillespie-Benld(a) (gas):				Kell(a): Jefferson		1S	3E
Macoupin		8N	6W	Kenner: Clay		3N	5-6E
Gillespie-Wyen: Macoupin		8N	6W	Kenner North: Clay		3N	6E
Goldengate Consol: Wayne		2-3S	9E	Kenner West: Clay		3N	5E
Goldengate N: Wayne		2S	9E	King: Jefferson		3-4S	3E
Gossett(a): White		7S	8E	Laclede(b): Fayette		5N	4E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Lakewood: Shelby	10N	2-3E	New Harmony-Griffin Consol:		
Lancaster:Wabash, Lawrence	1-2N	13W	White, Wabash, Edwards	2-5S	13-14W
Lancaster Central: Wabash	1N	13W	New Harmony S(ill.):White	5S	14W
Lancaster E: Wabash	2N	13W	New Harmony S(Ind.):White	5S	14W
Lancaster S: Wabash	1N	13W	New Haven: White	7S	11E
Lancaster W: Edwards, Wabash	1N	14W	New Haven N: White	7S	10E
Langewisch-Kuester(a): Marion	1N	1E	New Haven W: Gallatin	7S	10E
Lawrence:Lawrence, Crawford	2-5N	11-13W	New Hebron: Crawford	6N	12W
Leech Consol: Wayne, White	3S	9E	Newton(b): Jasper	6N	9E
Lexington: Wabash	1S	14W	Newton North: Jasper	7N	10E
Lillyville: Cumberland,			Newton West(a): Jasper	6N	9E
Effingham	8-9N	7E	Noble:Richland, Clay	2-4N	8-9E
Litchfield(b): Montgomery	8-9N	5W	Noble N: Richland	4N	9E
Louden: Fayette, Effingham	6-9N	2-4E	Noble S: Richland	3N	9E
McKinley: Washington	3S	4W	Odin: Marion	2N	1-2E
Main: Crawford	5-8N	12-14W	Olney: Richland	4N	10E
Manlegrove: Edwards	1N	10E	Olney E: Richland	4N	10E
Manlegrove E.(a): Edwards	1N	10E	Olney S.(a): Richland	3N	9-10E
Manlegrove S: Edwards	1N	10E	Omaha: Gallatin	7-8S	8E
Marcoe(a): Jefferson	3S	2E	Omaha E: Gallatin	8S	8E
Marine: Madison	4N	6W	Omega: Marion	3N	4E
Markham City: Jefferson	2-3S	4E	Panama (gas): Bond	7N	4W
Markham City N: Jefferson,			Parker: Crawford	5N	12W
Wayne	2S	4-5E	Parkersburg Consol: Richland,		
Markham City W: Jefferson	2-3S	4E	Edwards	1-2N	14W
Martinsville: Clark	10N	13W	Parkersburg N: Richland	3N	14W
Mason: Effingham	6N	5E	Parkersburg W: Richland,		
Mason S: Effingham, Clay	5-6N	5E	Edwards	2N	10E
Massilon: Wayne, Edwards	1S	9-10E	Passport: Clay	4N	8E
Massilon South: Edwards	1S	10E	Patoka: Marion	4N	1E
Mattoon(b): Coles	11-12N	7E	Patoka E: Marion	4N	1E
Maud: Wabash	1S	13W	Patton: Wabash	1N	12W
Maud North: Wabash	1S	13W	Patton W: Wabash	1N	12W
Maunie: White	6S	10-11E	Phillipstown Cons: White	4-5S	10,11E,14W
Maunie N: White	5S	10E	Pittsfield(a) (gas): Pike	5S	4-5W
Maunie S: White	6S	10-11E	Plainview: Macoupin	9N	8W
Maunie T.(a): White	6S	10E	Posey: Clinton	1N	2W
Mayberry: Wayne	2-3S	6E	Raymond: Montgomery	10N	4-5W
Miletus: Marion	4N	4E	Richview: Washington	2S	1W
Mill Shoals: White, Hamilton,			Ridgway(a): Gallatin	8S	8E
Wayne	3-4S	7-8E	Rinard(a): Wayne	2N	7E
Mt. Auburn: Christian	15N	2W	Roaches: Jefferson	2S	1E
Mt. Carmel: Wabash	1N-1S	12W	Roaches N: Jefferson	2S	1E
Mt. Carmel W: Wabash	1S	13W	Roland: White, Gallatin	6-7S	8E
Mt. Erie(c): Wayne	1S	8E	Roundprairie(c): Wayne	1S	6E
Mt. Erie N: Wayne	1N	9E	Ruark: Lawrence	2N	12W
Mt. Erie S.(b): Wayne	1S	8E	Rural Hill: Hamilton	6S	5-6E
Mt. Olive: Montgomery	8N	5W	Rural Hill W: Hamilton	6S	5E
Mt. Vernon: Jefferson	3S	3E	Russellville(gas):Lawrence	4-5N	10-11W
Nason: Jefferson	3S	2E	St. Francisville: Lawrence	2N	11W
New Bellair: Crawford	8N	13W	St. Francisville E:Lawrence	2N	11W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W	Walpole: Hamilton	6S	6E
St. James: Fayette	5-6N	2-3E	Waltonville: Jefferson	3S	2E
St. Paul: Fayette	5N	3E	Wamac: Clinton, Marion,		
Ste. Marie: Jasper	5N	14W	Washington	1N	1E-1W
Sailor Springs Cons: Clay	3-4N	7E	Warrenton-Borton: Edgar,		
Sailor Springs E: Clay	4N	8E	Coles	13-14N	14W
Sailor Springs South(c): Clay	3N	7E	Waterloo(b): Monroe	1-2S	1W
Salem: Marion	1-2N	1-2E	Waverly (gas): Morgan	13N	8W
Samsville(a): Edwards	1N	11E	West End: Hamilton, Saline	7S	5E
Samsville North: Edwards	1N	14W	West Liberty(c): Jasper	5N	10E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles,		
Sandoval West: Clinton	2N	1W	Edgar	11-12N	11E-14W
Santa Fe(a): Clinton	1N	3W	Westfield East: Clark	11-12N	14W
Schnell: Richland	2N	9E	West Frankfort: Franklin	7S	2-3E
Seminary: Richland	2N	10E	West Frankfort S: Franklin	7S	2-3E
Sesser: Franklin	5S	1-2E	Whittington: Franklin	5S	3E
Shattuc: Clinton	2N	1W	Whittington W: Franklin	5S	2E
Shawneetown: Gallatin	9S	9E	Willow Hill Consol: Jasper	6-7N	10E
Shelbyville(b): Shelby	11N	4E	Willow Hill East: Jasper	6N	11E
Siggins: Cumberland, Clark	10N 10, 11E, 14W	4W	Willow Hill N.(c): Jasper	7N	10E
Sims: Wayne	1S	6E	Woburn: Bond	6N	2W
Sims North (c): Wayne	1S	6E	Woburn South: Bond	6N	2E
Sorento(b): Bond	6N	4W	Woodlawn: Jefferson	2-3S	1E
Spanish Needle Creek(a) (gas):			Xenia: Clay	2N	5E
Macoupin	9N	7W	York(a): Cumberland	9N	10-11E
Sparta(a) (gas): Randolph	4-5S	5W			
Springerton (c): Hamilton	4S	7E			
Stanford: Clay	3N	7E			
Stanford South: Clay	2N	7E			
Stanford West: Clay	3N	7E			
Staunton (a) (gas): Macoupin	7N	7W			
Stewardson: Shelby	10N	5E			
Stokes-Brownsville: White	5-6S	8-9E			
Storms: White	6S	9-10E			
Stringtown: Richland	4-5N	11E-14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Swearingen(a) (gas): Crawford	6N	11W			
Tamara: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville(a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver(a): Clay	5N	6E			
Toliver E: Clay	5N	7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Waggoner: Montgomery	11N	5W			
Wakefield: Jasper	5N	9E			

(a) Abandoned

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: October 11, 1947.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drig.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

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No. 132 OIL AND GAS DRILLING REPORT For October 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	4	2	1	0	1	2	3	2
Brown	0	0	0	0	0	0	1	1
Christian	1	1	0	0	0	1	2	1
Clark	5	1	6	1	0	0	7	4
Clay	19	15	28	3	0	4	38	4
Clinton	6	4	3	1	0	1	2	1
Coles	4	2	5	2	0	0	5	1
Crawford	2	0	3	2	0	0	9	0
Cumberland	2	1	0	0	0	0	40	0
Edgar	0	0	3	2	0	0	2	2
Edwards	1	0	6	1	0	0	5	1
Effingham	2	1	2	0	0	0	4	1
Fayette	4	0	0	0	0	0	5	3
Franklin	1	0	12	2	0	2	8	1
Gallatin	14	8*	9	2	0	1	7	3
Hamilton	11	6	15	1	0	3	18	6
Hancock	1	0	0	0	0	0	0	0
Jasper	13	7	6	0	0	0	13	5
Jefferson	7	5	4	1	0	0	6	3
Jersey	0	0	1	0	0	0	0	0
Lawrence	6	0	4	0	0	1	9	1
Lee	0	0	1	0	0	0	0	0
Livingston	0	0	0	0	0	1	1	1
Madison	3	0	1	0	0	1	3	2

(Continued on page 3)

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Marion	7	0	1	0	0	0	9	3
Montgomery	0	0	1	1	0	0	2	2
Morgan	0	0	1	1	0	0	0	0
Peoria	0	0	1	0	0	0	0	0
Pike	0	0	1	0	0	0	0	0
Pulaski	0	0	0	0	0	0	1	1
Randolph	0	0	0	0	0	0	1	1
Richland	10	6	8	0	0	4	8	1
St. Clair	1	1	0	0	1	0	2	0
Saline	1	0	0	0	0	0	0	0
Sangamon	1	0	0	0	0	0	0	0
Shelby	1	1	0	1	0	0	2	1
Wabash	21	10	23	3	0	2	20	4
Washington	0	0	2	0	0	1	3	3
Wayne	20	12	28	4	0	7	36	9
White	22	12	22	0	0	7	21	5
	190	95	198	29	2	38	293	73

* Includes 1 gas well.

o Issued by Department of Mines and Minerals, Springfield, Illinois, September 29 through October 25, 1947.

Average Initial Production of Oil WellsBy Years, 1937 - 1945and by Months, January 1946 - October 1947

<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per Well</u>	<u>1946</u>	<u>Oil Wells</u>	<u>Total IP</u>	<u>Av. IP per well</u>	
1937	284	78,499	276	Aug.	121(8)	16,066	133
1938	1,984	543,958	274	Sept.	157(11)	17,313	110
1939	2,946	1,117,750	379	Oct.	114(6)	18,945	166
1940	3,064	1,753,171	572	Nov.	122(11)	16,651	136
1941	2,912	807,784	278	Dec.	103(2)	8,991	87
1942	1,167	211,639	181		1,419	173,336	122
1943	1,064	130,712	123	<u>1947</u>			
1944	1,296	143,717	119	Jan.	93(6)	9,438	101
1945	1,178	161,452	137	Feb.	86(6)	7,923	92
<u>1946</u>				Mar.	113(4)	8,965	79
Jan.	96(4)*	11,079	115	Apr.	74(4)	6,009	81
Feb.	94(3)	13,466	143	May	90(11)	7,629	85
Mar.	99(2)	13,141	133	June	97(11)	11,378	117
Apr.	140(7)	16,130	116	July	105(8)	9,294	88
May	102(4)	12,849	126	Aug.	102(7)	8,873	87
June	151(10)	16,680	111	Sept.	105(4)	8,775	84
July	120(8)	12,025	100	Oct.	100(6)	10,984	110

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - October 1947

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry		
						Near	Far	
1936	48	3	9	1	1		31(b)	93
1937	262	1	58	10	14		104	449
1938	1,957	26	176	17	10		350	2,536
1939	2,916	24	199	28	2		448	3,617
1940	3,015	15	220	31	18		475	3,755
1941	2,828	13	375	45	40		507	3,807
1942	1,079	13	376	42	48	158	303	2,017
1943	987	9	353	29	66	151	217	1,791(a)
1944	1,158	6	413	29	42	122	233	2,003(c)
1945	1,021	0	297	26	47	181	206	1,778(d)
1946								
Jan.	90	1	27	1	1	17	17	154
Feb.	85	0	17	2	5	10	15	135
Mar.	96	0	33	0	1	15	12	157
Apr.	127	0	49	1	6	23	27	233
May	96	0	23	1	2	14	14	150
June	130	0	41	5	6	24	30	237
July	106	0	32	0	6	28	21	193
Aug.	107	0	25	5	6	20	24	187
Sept.	134	2	56	4	12	31	41	280
Oct.	104	0	41	7	1	24	33	210
Nov.	102	0	49	2	9	28	26	216
Dec.	117	1	55	3	3	22	28	229
	1,294	4	448	31	58	256	288	2,379(e)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	72	0	31	4	4	11	8	130
Mar.	107	0	50	2	3	18	7	187
Apr.	70	0	33	1	0	10	8	122
May	77	0	26	2	2	22	20	149
June	76	2	41	6	7	15	16	163
July	90	0	49	1	7	22	18	187
Aug.	82	0	64	2	13	28	19	208
Sept.	90	2	54	4*	10	21	26	206
Oct.	90	0	46	2	5	33	16	192

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Nears and fars not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1941, named in 1947.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - October 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	Total
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in October:

Cottonwood, Gallatin County (Nat'l. Assoc. Pet. #1 J. C. Moye, 33-7S-9E); Hunt City South, Jasper County (Robinson & Puckett #1 G. Dillman, 18-7N-11E).

Extensions to Pools in October:

Clay City Consol., Wayne County (Don Slape #1 F. Pettijohn, 27-2N-7E; Wm. Bell #1 C. T. Smith, 35-3N-8E; Don Slape #1 Hoselton, 29-2N-8E); Cottonwood, Gallatin County (Mealy & Wolfe #1 Mills, 28-7S-9E); Passport, Clay County (T. B. Dirickson #1 Kuentler, 2-4N-8E).

New Producing Strata in Pools:

<u>Pool:</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Kenner West	Clay	McClosky limestone	2870
Hoosier North	Clay	Cypress sandstone	2560
New Haven West	Gallatin	Lower O'Hara limestone	2790
Woodlawn	Jefferson	Rosiclare sandstone	2195
Geff West	Wayne	McClosky limestone	3200
Herald East	White	Tar Springs sandstone	2400

Pool Notes:

Beman redefined to include all wells which have been drilled in Secs. 14, E $\frac{1}{2}$ E $\frac{1}{2}$ 22, 23 and 24, 3N-11W, Lawrence County.

Wells in the New Pools*, October 28, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Sorento	2	0	0	0	0	1
Woburn	27	6	0	0	0	0
Woburn South	6	1	0	0	0	0
<u>Christian:</u> Mt. Auburn	4	4	0	0	0	0
<u>Clark:</u> Westfield E.	3	1	1	0	0	0
<u>Clay:</u> Bible Grove East	4	2	0	0	0	0
Bible Grove South	1	4	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	5	0	0	0	0
Hoosier North	6	1	0	1	0	0
Ingraham West	45	16	0	0	0	1
Iola	113	24	1	1	0	0
Iola South	1	0	0	0	0	0
Kenner	45	8	2	0	0	0
Kenner North	23	5	0	0	0	0
Kenner West	17	1	3	0	0	1
Passport	5	5	2	0	0	0
Sailor Springs Cons.	132	50	8	0	0	0
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	2	0	0	0	1
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	185	38	3	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1172	206	17	3	0	7
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	7	4	0	0	0	0
Beaver Creek South	5	2	0	0	0	0
Boulder	29	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	28	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Shattuc	5	6	2	1	0	0
<u>Clinton, Marion:</u> Centralia	493	78	1	0	0	0
<u>Coles:</u> Cooks Mills North	1	3	0	0	0	0
Mattoon	381	61	5	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidelgo North	1	0	0	0	0	0
<u>Cumberland, Effingham:</u>						
Lillyville	7	5	0	0	0	0
<u>Edgar:</u> Inclose	1	0	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 59.

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	207	36	1	0	0	0
Albion East	17	8	1	1	0	0
Bone Gap	11	3	0	0	0	0
Bone Gap South	3	4	0	0	0	0
Browns South	2	3	0	0	0	0
Ellery South	3	5	1	0	0	0
Maplegrove	34	10	1	0	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	12	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	34	15	4	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	21	9	1	0	0	0
<u>Effingham: Bible Grove North</u>	6	2	0	0	0	0
Eberle	4	0	1	0	0	0
Elliotstown	1	1	0	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	55	12	2	0	0	0
<u>Fayette: Laclede</u>	2	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1874	159	0	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	6	0	0	0	0
Sesser	11	12	1	0	0	0
Thompsonville North	4	2	1	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	14	7	3	2	0	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	1	0	0	2
<u>Gallatin: Ab Lake</u>	1	1	0	0	0	0
Cottonwood	2	0	0	0	0	0
Inman	5	9	0	0	0	0
Inman East	94	14	0	0	0	0
Inman North	23	7	0	1	0	0
Inman West	20	6	5	1	0	0
Junction	13	3	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	18	11	1	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, October 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	6	6	0	0	0	1
Blairsville	28	8	0	0	0	0
Bungay Consol.	76	19	1	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	394	51	5	0	0	0
Rural Hill	205	32	5	0	0	1
Rural Hill West	1	1	0	0	0	0
Thackeray	46	12	1	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	34	0	0	0	0
Hunt City	1	0	0	0	0	0
Hunt City South	1	0	0	0	0	0
Newton	3	1	1	0	0	0
Newton North	1	1	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	48	34	3	0	0	0
Willow Hill East	6	1	1	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	111	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	27	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	6	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	6	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	132	16	2	1	0	0
<u>Jefferson, Marion: Dix</u>	90	12	1	0	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	20	0	1	0	0	0
Beman East	3	3	0	0	0	1
Helena	4	2	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	1	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, October 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin:</u> Carlinville N.	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison:</u> Marine	131	16	0	0	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion:</u> Alma	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	3	0	0	0	0
Miletus	12	2	1	0	0	0
Odin	21	5	0	0	0	0
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2123	89	0	0	0	0
Tonti	61	11	0	0	0	0
<u>Marion, Clinton:</u> Fairman	11	13	0	0	0	0
<u>Montgomery:</u> Mt. Olive	2	4	0	0	0	0
Raymond	5	7	0	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan:</u> Waverly (gas)	2	1	1	1	0	0
<u>Perry:</u> Tamaroa	1	2	0	0	0	0
<u>Richland:</u> Amity	2	2	0	0	0	0
Bonpas	4	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	110	6	0	0	0	2
Noble South	8	8	0	0	0	0
Olney	33	24	0	0	0	0
Olney East	25	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay:</u> Noble	242	89	0	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	114	22	2	0	0	0
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	257	53	2	0	0	0
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne:</u> Calhoun						
Consol.	82	27	2	0	0	0
<u>Saline:</u> Eldorado	1	0	0	0	0	0
<u>Shelby:</u> Clarksburg	1	2	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	2	0	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash:</u> Berryville	5	6	1	0	0	0
Browns East	31	7	0	0	0	1
Friendsville	9	11	1	0	0	0
Friendsville Central	3	3	0	0	0	0
Friendsville North	8	7	0	0	0	0
Friendsville South	27	12	0	0	0	0

Wells in the New Pools*, October 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Keensburg Consol.	188	65	3	1	0	0
Keensburg East	2	4	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	12	4	2	0	0	0
Maud North	14	6	0	0	0	0
Mt. Carmel	338	53	0	0	0	0
Mt. Carmel West	2	6	0	0	0	0
Patton	6	12	0	0	0	0
Patton West	45	18	0	0	0	0
Wabash, Lawrence: Lancaster	71	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	7	3	2	0	0	0
Dubois West	1	2	0	0	0	0
Irvington	84	9	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	0
Boyleston Consol.	144	25	2	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	6	0	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Fairfield East	1	1	0	0	0	0
Geff West	8	5	1	0	0	0
Goldengate Consol.	39	12	0	0	0	0
Goldengate North	2	1	0	0	0	0
Half Moon	2	0	0	0	0	0
Johnsonville Consol.	237	43	0	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	6	4	1	0	0	0
Keenville	30	11	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	8	0	0	0	0
Mt. Erie South	16	7	0	0	0	0
Sims	61	16	2	0	0	0
Wayne, Edwards: Massilon	3	3	0	0	0	0
Wayne, Hamilton: Aden Con.	84	22	0	0	0	0
Wayne, White: Leech Con.	49	13	1	0	0	0
White: Bend	1	0	0	0	0	0
Burnt Prairie South	1	1	0	0	0	0
Calvin North	56	18	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	41	10	0	0	0	0
Centerville North	1	1	0	0	0	0

Wells in the New Pools*, October 28, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	96	9	1	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	0	0	0	1
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	0	0
Epworth East	6	1	0	0	0	0
Grayville West	2	0	0	0	0	0
Iron	57	12	0	0	0	0
Mainie	2	5	0	0	0	0
Mainie North	15	3	0	0	0	1
Mainie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	1	0	0	0	0
Phillipstown Cons.	163	44	1	0	0	1
Stokes-Brownsville	167	31	0	0	0	1
Storrs	145	23	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	17	5	0	0	0	0
White, Gallatin: Herald	106	47	2	0	0	0
Herald East	18	4	4	0	0	2
Roland	161	30	2	0	0	0
White, Hamilton, Wayne:						
Mill Shoals	114	27	0	1	0	0
White, Wabash, Edwards:						
New Harmony-Griffin Con.	901	70	9	0	0	0
	15,109	2,934	139	15	0	25

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Cooks Mills, Coles County; Ingraham, Iola W. and Toliver, Clay County; Santa Fe, Clinton County; Bennington South, Ellery North, Manlegrove East and Samsville, Edwards County; Thomsonville, Franklin County; Ridgway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bompa West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Round Prairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Illinois Completions and Production
Since January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,030	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,771	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,413
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	2,362	1,387 ^{d/}	70,174	5,123	75,297
1947					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,214	443	5,657
June	160	91	4,928	418	5,346
July	186	98	5,125	453	5,578
August	206	97	4,947*	420	5,367*
September	204	105	4,803*	406*	5,209*
October	190	97	4,933*	425*	5,358*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

1/ Production figures based on information furnished by oil companies and pipe line companies.

2/ Includes Devonian production at Sandoval and Bartelso.

3/ From the U. S. Bureau of Mines, except for the three latest months.

o Includes only oil and gas producers and dry holes.

a/ Includes 7 wells formerly dry holes, one of which was completed in 1942.

b/ Includes 12 wells formerly dry holes.

c/ Includes 15 wells formerly dry holes.

d/ Includes 17 wells formerly dry holes.

W. F. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of Barrels	Illinois' Percent of Runs-to-still
--	--	--	---------------------------------------

1946			
July	26,415	6,453	24.4
August	26,673	6,237	23.4
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
1947			
January	25,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,109**	5,367**	19.9**
September	27,382**	5,209**	19.0**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
1946								
July	2,073	287	78	150	300	2,409	18	5
August	1,976	213	117	0	365	2,703	64	4
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,529	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
1947								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4

Stocks on hand of Crude Petroleum and Principal Refined Products^{a/}

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	b/ Dist. No.2	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
September 1941	246,111	82,077	79,963	15,430	11,662	1,757	51,412	6,058	83,752	4,468
September 1942	240,043	69,462	78,146	14,062	12,363	1,723	45,817	6,262	69,264	3,700
September 1943	236,287	70,197	69,219	14,089	10,910	2,240	39,681	6,101	57,977	6,409
September 1944	222,868	72,888	76,986	16,093	14,648	2,727	43,687	6,358	57,849	4,141
September 1945	220,642	77,762	74,574	16,326	13,675	2,709	45,059	6,368	42,822	3,285
September 1946	222,417	76,286	87,021	16,289	21,251	3,343	62,019	8,775	54,012	5,457
October 1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November 1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	62,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June 1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July 1947	230,974	68,029	85,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August 30 1947	228,281d/	-e/	84,105	14,686	20,723	2,801	54,808	7,094	55,242	5,019
September 27 1947	224,994d/	-e/	82,472	14,300	22,829	3,119	60,406	8,362	56,777	5,450

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Sept. 1941 - July 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

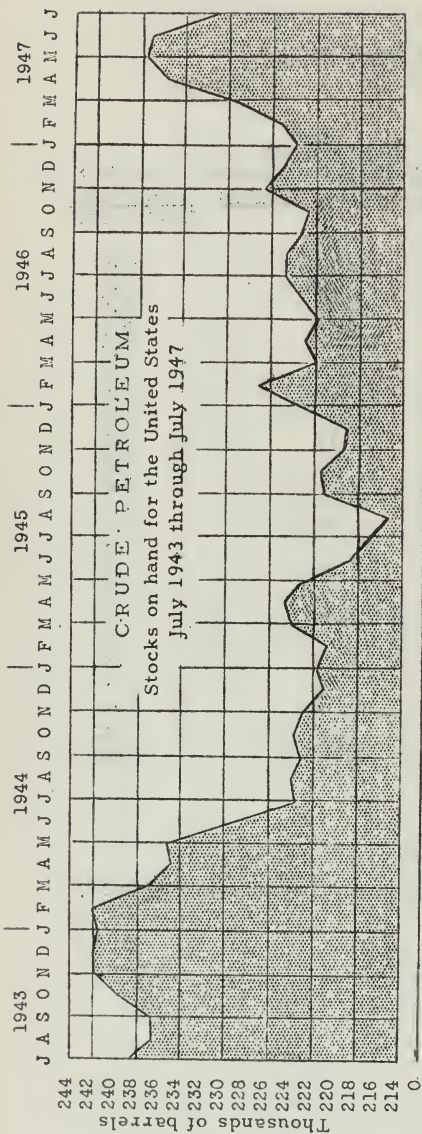
e/ Not available.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

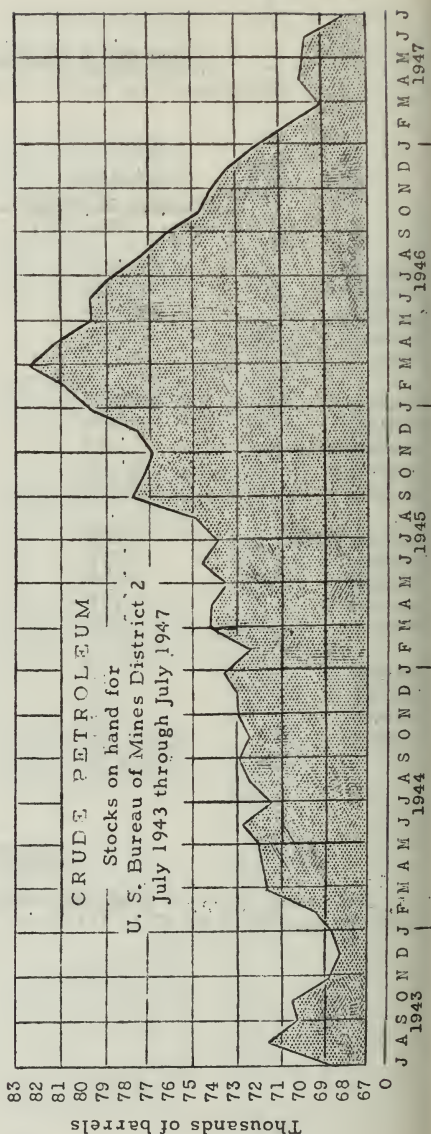
	Production (Thousands of barrels) Jan. - Oct. 1947	Daily Average Production for October (Thousands of barrels)	Per Cent of Total October 1947
Texas	670,050	2,373	45.0
California	277,484	926	17.6
Louisiana	129,514	452	8.6
Oklahoma	116,520	400	7.6
Kansas	85,767	299	5.7
Illinois	55,918	173	3.2
Wyoming	34,545	121	2.3
New Mexico	32,707	117	2.1
Mississippi	28,366	103	2.0
Arkansas	24,617	83	1.6
Eastern Fields	19,390	64	1.2
Michigan	13,346	47	.9
Colorado	12,385	43	.9
Kentucky	7,971	26	.5
Montana	7,093	24	.5
Indiana	5,371	17	.3
Alabama	312	1	-
Florida	205	1	-
Nebraska	183	1	-
	<u>1,521,744</u>	<u>5,276</u>	<u>100</u>

PRICE CHANGE

The posted price of crude oil was increased 20 cents per barrel October 15, 1947, raising it to \$2.27 in Illinois.



Data for these two graphs have appeared in previous Drilling Reports.

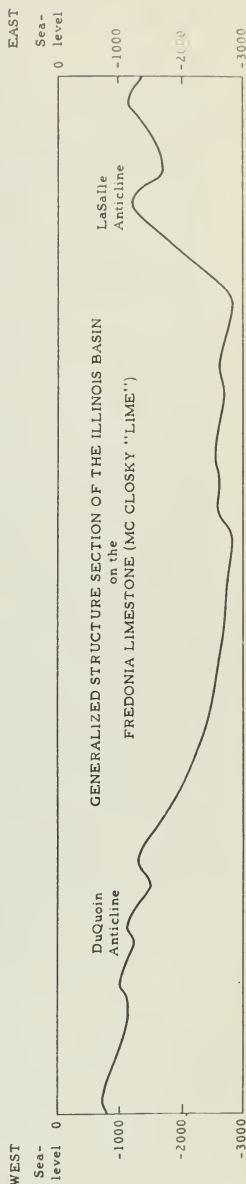


ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palentine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone, ss. - sandstone, sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
 Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
		Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
	Carbondale group	Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
		Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlinville: Macoupin	380
		"	Carlinville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
	Tradewater and Caseyville groups	Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	~00
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Wagoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn.-system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
		"	York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clore	Clore	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
	Tar Springs	Tar Springs	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		"	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
↑	↑	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson Golconda ls.	Mt. Carmel: Wabash St. James: Fayette	2020 1490
		Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartleso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
<div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chester (Upper Mississippian) series</div>	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCledé (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Criffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Cisne: Wayne		3000
		Bradley	Clay City Consol.: Clay, Wayne	2910
		Aux Vases		
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North Jefferson, Wayne	2945
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

- (1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2290
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3090
			Bennington: Edwards, Wayne	3240
			Benton North: Franklin	2710
			Bessie: Franklin	2895
			Blairville: Hamilton	3340
			Boos North: Jasper	2775
			Boyd: Jefferson	2235
			Boyleston Consol.: Wayne	3180
			Browns: Edwards, Wabash	2965
			Burnt Prairie: White	3360
			Calhoun Consol.: Richland	3140
			Carmi: White	3130
			Centerville East: White	3175
			Clay City Consol.: Clay, Wayne	3025
			Coil West: Jefferson	2830
			Concord: White	2930
			Concord East: White	2880
			Covington East: White	3210
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2650
			Friendsville South: Wabash	2650
			Geff: Wayne	3140
			Goldengate Consol.: Wayne	3250
			Herald: White, Gallatin	2965
			Johnsonville Consol.: Wayne	3130
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South (2): Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
			Noble: Richland, Clay	2955
			Olney: Richland	3065
			Olney East: Richland	3050
			Omaha East: Gallatin	2850
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175
			Sims: Wayne	2070
			Stokes-Brownsville: White	3035
			Thackeray: Hamilton	3460
			West Frankfort South: Franklin	2765
			Whittington West: Franklin	2750
			Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos East: Jasper	2660
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Burnt Prairie: White	3340
		"	Calhoun Consol.: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1770
		"	Cowling: Edwards, Wabash	2860
		"	Dale-Hoooville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hoosier: Clay	2895
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	3225
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne 3315
			"	Cowling: Edwards, Wabash 2995
			"	Crossville: White 3125
			"	Dahlgren: Hamilton 3300
			"	Dale-Hoodville Consol.: Hamilton 3075
			"	Divide: Jefferson 2725
			"	Divide West: Jefferson 2750
			"	Dundas Consol.: Richland, Jasper 2975
			"	Dundas East: Richland, Jasper 3000
			"	Eberle: Effingham 2830
			"	Eldorado: Saline 2940
			"	Elk Prairie (1): Jefferson 2720
			"	Ellery: Edwards, Wayne 3340
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3320
			"	Ewing: Franklin 2975
			"	Exchange: Marion 2735
			"	Flora: Clay 2970
			"	Flora South: Clay 2980
			"	Friendsville: Wabash 2645
			"	Friendsville South: Wabash 2650
			"	Geff: Wayne 3235
			"	Goldengate Consol.: Wayne 3310
			"	Gossett (1): White 3080
			"	Grayville: Edwards, White 3100
			"	Grayville West: White 3190
			"	Herald: White, Gallatin 2965
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hoosier North: Clay 2900
			"	Ingraham (1): Clay 3100
			"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola (2): Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland 2450
		Oblong "sand"	"	Main: Crawford 1340
		McClosky "lime"	"	Maple Grove: Edwards 3270
		"	"	Maple Grove East (1): Edwards 3215
		"	"	Marcoc (1): Jefferson 2750
		"	"	Markham City: Jefferson 3090
		"	"	Markham City North: Jefferson, Wayne 3115
		"	"	Markham City West: Jefferson 3095
		"	"	Mason: Effingham 2490
		"	"	Mason South: Effingham, Clay 2450
		"	"	Mattoon: Coles 2025
		"	"	Maud: Wabash 2650
		"	"	Maunie North: White 3075
		"	"	Maunie South: White 2870
		"	"	Maunie West (1): White 3040
		"	"	Mayberry: Wayne 3340
		"	"	Mill Shoals: 3440
		"	White, Hamilton, Wayne	

(1) Abandoned
(2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	St. Genevieve	Fredonia member	McClosky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.:	2930
			White, Wabash	
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.:	3130
			Richland, Edwards	
			Parkersburg West:	3250
			Richland, Edwards	
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
		Devonian ls.	Bartelso: Clinton	2420
		"	Bartelso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

(1) Abandoned

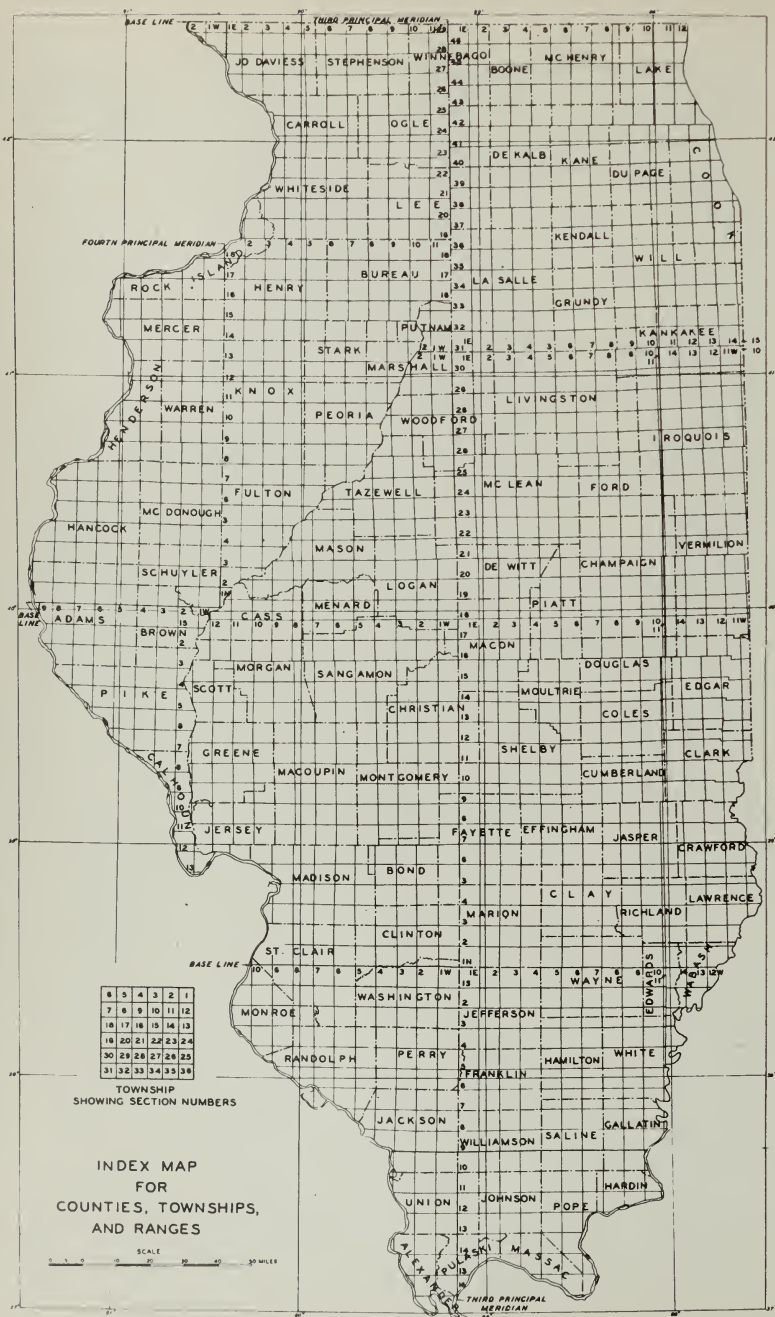
(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock McDonough	450
		Devonian ls.	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.- Sil.		Devonian- Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

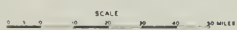
Revised March 1, 1947



8	3	4	3	2	1
7	8	9	10	11	12
16	17	18	19	20	21
28	29	30	31	32	33
40	41	42	43	44	45
56	57	58	59	60	61

TOWNSHIP
SHOWING SECTION NUMBERS

INDEX MAP
FOR
COUNTIES, TOWNSHIPS,
AND RANGES



DRILLING BY COUNTIES

WELLS COMPLETED BETWEEN OCTOBER 1 AND OCTOBER 28, 1947,
AND WILDCAT WELLS DRILLING ON OCTOBER 28

(Abbreviations used in this report will be found on the last page.)

(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY

15S, 3W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russeck
#1. SD 1102' 10-28-47. Spd. 6-7-46. WF**

BOND COUNTY

4N, 3W, Mills Twp.

5, SW NW SW. D. M. Davidson - A. Noll #1. D&A 10-14-47. TD 1319'. Ste. Genevieve ls., top 1141'. Spd. 10-3-47. WF.

24, NW NE NW. Roberts & Hoiles - C. L. Smith #1. WOS 10-28-47. Spd. 10-8-47. WF

6N, 2W, Mulberry Grove Twp.

21, SW NE NE. Leo Horton - Kokorudz #2. Comp. 10-21-47. IP 100 BOP TD 3169'
Trenton ls., top 3142' Spd. 9-25-47. Acidized 500 gals. Woburn South Pool.

22, SW SW NW. Leo Horton & A. McClury - F. Miller #1. D&A (SO) 10-7-47. To be
converted to Salt Water Disposal Well. TD 3257' Trenton ls., top 3183'
Spd. 9-5-47. Shot 50 qts. Acidized 500 gals. Woburn South Pool.

6N, 4W, Shoal Creek Twp.

21, 346' from N. line, 0' from W. line, SW NW NE. J. L. Neary - Dressor #3. Comp.
10-14-47. IP 12 BOP & 60 BW. TD 1859' PB 1855' Devonian ls., top 1819'
Spd. 9-3-47. Sorento Pool.

7N, 2W, Mulberry Grove Twp.

35, SW NW NW. N. Redwine - C. Studebaker #1. RURT 10-28-47. WN* (Woburn Pool).

CHRISTIAN COUNTY

12N, 1E, Assumption Twp.

1, NE NW SW. J. L. Braden - L. M. LaCharite #1. C&P 10-28-47. WF.

15N, 2W, Mt. Auburn Twp.

26, NW SW NW. Mid-Illinois Pet. Co. - C. Ralph #4. Comp. 10-28-47. TD 1920'
IP 4 BOP & Trc. W. Devonian-Silurian ls., top 1906' Spd. 9-15-47. Shot 2
qts. Acidized 2500 gals. Mt. Auburn Pool.

CLARK COUNTY

9N, 14W, Johnson Twp.

14, SW SE SW. H. W. Gehl - Thompson #1. Comp. 10-21-47. IP 20 BOP TD 550' PB
510' Pennsylvanian ss., top 485' Spd. 9-24-47. Shot 60 qts. Johnson South
Pool.

10N, 14W, Casey Twp.

25, SE SE SE. Young Oil Corp. - Geo. T. Risinger #1-A. TD 1588' 10-28-47. Spd.
8-12-47. Johnson North Pool. DEVONIAN TEST.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLARK COUNTY (Continued)

11N, 14W, Parker Twp.

- 2, 397' from E. line, 330' from N. line, NW NE. J. Brooks - L. P. Ross #2. D&A 10-14-47. TD 485' Pennsylvanian ss., top 395' Spd. 10-1-47. WN (Westfield E. Pool).
- 2, SE NW NE. J. Brooks - L. P. Ross #3. D&A 10-28-47. TD 475' Pennsylvanian ls., top 426' Spd. 10-11-47. WN (Westfield East Pool).
- 11, NE SW NE. M. H. Richardson - S. J. Connelly #1. D&A 10-28-47. TD 465' Mississippian ls., top 444' Spd. 10-18-47. WN (Westfield East Pool).
- 13, 330' from N. line, 320' from E. line, SE NE. W. R. Kuykendall et al - C. Hammond #1. DRLG. 10-28-47. Spd. 10-20-47. WN (Westfield East Pool).
- 36, SW SE NW. Golden McNary - J. Rodgers #1. D&A (SSO) 10-7-47. TD 635' Pennsylvanian ls., top 600' Spd. 9-2-47. WN (Casey Pool).

CLAY COUNTY

2N, 7E, Stanford Twp.

- 4, NE NE NW. E. A. Obering - McAllister #1. DRLG. 10-28-47. Spd. 10-13-47. WN (Stanford West Pool).

3N, 5E, Songer Twp.

- 23, NW NE SW. Phillips - Colclasure #4. Comp. 10-14-47. IP 38 BOP & 71 BW. TD 3047' PB 2891' Bethel ss. & McClosky ls. Spd. 7-27-47. Shot 20 qts. & 4 qts. marbles. Acidized 4500 gals. Kenner West Pool. NEW PAY IN POOL-MCCLOSKEY.

- 23, 990' from N. line, 825' from W. line, SW. Phillips Pet. - Colclasure #5. Comp. 10-28-47. TD 2741' PB 2589' IP 7 BOP & 8 BW. Cypress ss., top 2576' Spd. 9-16-47. Kenner West Pool.

- 23, SE SW NW. Phillips - Haynes #1. Comp. 10-14-47. IP 78 BOP & 42 BW. TD 2716' Cypress & Bethel ss. Spd. 8-21-47. Shot 35 qts. Kenner West Pool.

- 23, NW SW NE. Phillips - Randall #3. Comp. 10-14-47. IP 140 BOP & 6 BW. TD 2720' PB 2713' Cypress & Bethel ss. Spd. 9-3-47. Kenner West Pool.

- 36, NE NW NE. J. J. Lynn - N. D. Allen #3. D&A (SSO) 10-7-47. TD 2906' Ste. Genevieve ls., top 2789' Spd. 9-18-47. Kenner Pool.

3N, 7E, Stanford Twp.

- 12, SW SW SE. W. C. McBride - Raley #1. Drlg. 200' 10-28-47. Spd. 10-26-47. WN (Sailor Springs Cons. Pool).

- 16, SE NE SW. Ashland & Incoe - L. A. Brissenden #4. Comp. 10-21-47. IP 500 BOP. TD 2968' McClosky ls., top 2961' Spd. 10-3-47. Sailor Springs Cons. Pool.

- 16, SE SE NW. F. Hinkle et al - C. L. Bowers #1. Comp. 10-21-47. IP 500 BOP & F. TD. 2978' McClosky ls., top 2971' Spd. 9-24-47. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

- 16, 330' from S. line, 380' from W. line, SW SE. H. Robinson - Kneff #3. Comp. 10-7-47. IP 450 BOP TD 2961' McClosky ls., top 2949' Spd. 9-11-47. Acidized 1500 gals. Sailor Springs Cons. Pool.

- 16, NW SW SE. H. Robinson - Kneff #4. Comp. 10-21-47. IP 250 BOP TD 2961' McClosky ls., top 2955' Spd. 9-24-47. Acidized 1500 gals. Sailor Springs Cons. Pool.

- 16, NW NW SE. Shulman Bros. - Kneff #3. Comp. 10-28-47. IP 400 BOP TD 2978' McClosky ls., top 2964' Spd. 10-7-47. Acidized 6000 gals. Sailor Springs Consol. Pool.

- 21, CN SW NE. Ashland - E. Smith "A" #3. Comp. 10-14-47. IP 80 BOP TD 2965' McClosky ls., top 2959' Spd. 9-20-47. Acidized 2000 gals. Sailor Springs Cons. Pool.

3N, 8E, Clay Twp.

- 34, SE SE NE. Wm. Bell - W. H. Taylor #1. Comp. 10-28-47. TD 2988' IP 220 BOP McClosky ls., top 2962' Spd. 9-29-47. Clay City Cons. Pool.

- 35, SW SW NW. Wm. Bell - C. T. Smith #1. Comp. 10-14-47. TD 3074' PB 2920' IP 73 BOP Aux Vases ss., top 2882' Spd. 8-7-47. Shot 60 qts. Acidized 5350 gals. EXTENSION TO CLAY CITY CONSOL. POOL.

- 35, NE NW SW. Wm. Bell - C. T. Smith "B" #1. Comp. 10-21-47. IP 95 BOP TD 3050' Aux Vases ss., top 2876' Spd. 9-16-47. Acidized 3000 gals. Clay City Cons. Pool.

4N, 6E, Louisville Twp.

- 27, NE NW SW. J. W. Everhart - Beare #1. D&A 10-14-47. TD 3043' Ste. Genevieve ls., top 2876' Spd. 9-28-47. WF.

4N, 8E, Pixley Twp.

- 2, 165' from S. line, 330' from W. line, SE NE. T. B. Dirickson - Kuenstler #1. Comp. 10-21-47. TD 3025' IP 720 BOP. McClosky ls., top 3019' Spd. 9-27-47. EXTENSION TO PASSPORT POOL.

5N, 5E, Larkinsburg Twp.

- 2, NW NW SW. J. J. Callahan - Kinsel #3. D&A 10-7-47. TD 2489' Ste. Genevieve ls., top 2418' Spd. 9-17-47. Iola Pool.

- 32, SW NE NW. B. Bennett - First State Bank #1. D&A 10-21-47 TD 2704' Ste. Genevieve ls., top 2532' Spd. 10-7-47. WF.

5N, 7E, Bible Grove Twp.

- 23, SE NW SW. Calvert & Willis - Shields #1. POP 10-28-47. Spd. 10-5-47. WN (Bible Grove East Pool).

- 26, SW SE SE. J. W. Rudy - P. W. Bateman #1. Comp. 10-28-47. IP 28 BOP TD 2565' Cypress ss., top 2560' Spd. 5-20-47. Shot 40 qts. Hoosier North Pool NEW PAY IN POOL.

CLINTON COUNTY

1N, 1W, Brookside Twp.

- 1, C SW NW. Gulf - Buehler Comm. #5. POP 10-28-47. Spd. 8-27-47. Acidized
6000 gals. Centralia Pool. TRENTON TEST.

1N, 2W, Lake Twp.

- 16, SE NW SW. R. E. Behrens - Fee #1. D&A 10-28-47. TD 1287' Bethel ss., top
1277' Spd. 10-24-47. WN (Posey Pool).

1N, 3W, Santa Fe Twp.

- 18, SE NW SE. E. J. Goldschmidt - B. Becker Estate #1. Comp. 10-7-47. TD 960'
IP 4 BOP & 30 BW. Cypress ss., top 954' Spd. 9-4-47. Bartelso West Pool.

- 18, NW SE SE. E. J. Goldschmidt - W. Varel #1. Comp. 10-7-47. IP 6 BOP & 20 BW
TD 954' Cypress ss., top 949' Spd. 7-10-47. Shot 5 qts. Bartelso West Pool

2N, 1W, Meridian Twp.

- 10, NE SW NW. C. R. Winn - Swagler #1. LOC 10-28-47. WF.

3N, 2W, Irishtown Twp.

- 5, SW SE NW. A. R. Venuto - E. M. Adkins #1. D&A (?SO) 10-7-47. TD 1169'
Bethel ss., top 1153' Spd. 9-27-47. Beaver Creek So. Pool.

- 6, SW SW SE. P. Mosebach - Mitchell #1. Comp. 10-14-47. IP 5 BOP & 1,186,000
cu. ft. gas. TD 1146' Bethel ss., top 1128' Spd. 8-26-47. Shot 5 qts.
Beaver Creek So. Pool.

- 7, 165' from N. line, 990' from E. line, NE. R. J. McFarland - Campbell #1.
Comp. 10-28-47. IP 16 BOP & 10 BW. TD 1145' Bethel ss., top 1141' Spd.
9-19-47. Shot 5 qts. Beaver Creek So. Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

- 10, 1320' from N. line, 990' from W. line, NW. Baldwin & Pruitt - W. J. Single-
tary #1. D&A 10-7-47. TD 2025' Ste. Genevieve ls., top 2004' Spd. 9-27-47
Mattoon Pool.

- 10, NW SW NE. Kingwood - Rothenpieler #5. D&A (SO) 10-7-47. TD 2102' Ste.
Genevieve ls., top 1947' Spd. 9-26-47. Mattoon Pool.

12N, 7E, Mattoon Twp.

- 27, SW NE SE. Texas - L. E. Arterburn #2. Comp. 10-14-47. TD 1982' IP 46 BOP
Rosiclare ss., top 1926' Spd. 9-7-47. Shot 40 qts. Mattoon Pool.

- 35, NW NE NW. Carter - H. Uphoff #6. Comp. 10-14-47. IP 156 BOP TD 2010'
Rosiclare ss., top 1942' Spd. 9-9-47. Shot 82 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

- 3, NE SE SE. E. Zink - Bales #1. TD 2185' 10-28-47. Spd. 7-24-47. WF.

14N, 7E, No. Okaw Twp.

- 36, 70' NW of C of NW SE. H. C. Sanders - Guy Sutton #1-A. SD 1847' 10-28-47
Spd. 10-12-47. WN (Cooks Mills Pool).

CRAWFORD COUNTY

5N, 11W, Montgomery Twp.

- 7, SE NE SE. Payne Bros. - W. Shaffer #4. D&A (SG) 10-7-47. TD 2024' PB 968' Salem ls., top 1995' Spd. 6-29-47. Flatrock Pool.

6N, 12W, Honey Creek Twp.

- 27, NW NW SW. George & Wrather - Coen #1. D&A (SSO) 10-7-47. TD 1647' Ste. Genevieve ls., top 1565' Spd. 9-30-47. WN (New Hebron Pool).

7N, 13W, Oblong Twp.

- 29, SE NE NW. Ohio Oil - E. McKee #1. CRG. 10-28-47. Spd. 10-22-47. Main Pool. DEVONIAN TEST

CUTBERTLAND COUNTY

10N, 10E, Union Twp.

- 23, NE NE NE. L. Van Horn - A. W. Lacey #2. D&A (SSO) 10-21-47. TD 607' Pennsylvanian ss., top 413' Spd. 10-7-47. Siggins Pool.

- 25, 196' from N. line, 290' from E. line, NW SE. M. M. Spickler et al - O. C. Cochonour #2. Comp. 10-28-47. TD 653' IP 35 BOP & 30 BW. Pennsylvanian ss., top 645' Spd. 8-27-47. Shot 30 qts. Siggins Pool.

EDGAR COUNTY

12N, 14W, Kansas Twp.

- 11, 330' from S. line, 583' from W. line, SW SE. G. E. Coleman - Mathes #1. SD 308' 10-28-47. Spd. 10-20-47. WN (Inclose Pool).

- 15, NE SE SE. A. Myers - Dawson #1. TD 557' 10-28-47. Spd. 9-22-47. WN (Inclose Pool).

13N, 13W, Grandview Twp.

- 9, SE NE SE. J. C. Bruner - Landes #3. SD 10-28-47. Spd. 8-30-47. WF.

15N, 14W, Shiloh Twp.

- 14, NE NE SW. M. Farnham & S. Burkitt - D. Thomas #1. TD 800' 10-28-47. Spd. 10-7-47. WF.

EDWARDS COUNTY

1S, 10E, Albion Twp.

- 7, SW NW NE. Texas - B. L. Chalcraft #1. DREG. 488' 10-28-47. Spd. 10-25-47. WN (Massillon Pool).

1S, 14W, Browns Twp.

- 31, NE NW NE. N. Redwine - McKinley-Walker Comm. #1. POP 10-28-47. Spd. 8-30-47 Acidized 2000 gals. WN (Albion Cons. Pool).

2S, 14W, French Creek Twp.

- 29, NE SE SW. Wm. Bell - L. Fieber #1. D&A (SSO) 10-21-47. TD 3214' Ste. Genevieve ls., top 3066' Spd. 10-4-47. WN (Albion East Pool).

EFFINGHAM COUNTY

6N, 5E, Mason Twp.

- 7, NW NW NE. Lynch Oil Co. - J. W. McCloy (D. Higgs) #1. D&A 10-28-47. TD 2482' Ste. Genevieve ls., top 2346' Spd. 10-15-47. WF.

EFFINGHAM COUNTY (Continued)

8N, 6E, Teutopolis Twp.

- 1, 1121' from N. line, 330' from E. line, Sec. Nat'l. Assoc. - M. Will #1. Comp. 10-7-47. IP 56 BOP TD 2435' McClosky ls., top 2416' Spd. 9-17-47. Acidized 1500 gals.. Lillyville Pool.

FAYETTE COUNTY

5N, 2E, Wilberton Twp.

- 13, SW SE SW. F. Strickland - Usinger #1. D&A 10-14-47. TD 2163' Ste. Genevieve ls., top 2001' Spd. 9-30-47. WN (St. Paul Pool).

- 22, SW NE SW. C. R. Winn et al - Storck #1. D&A 10-21-47. TD 2000' Bethel ss., top 1980' Spd. 10-8-47. WF.

5N, 3E, Lone Grove Twp.

- 19, SE SE SW. H. M. Miller - Wollin #1. D&A 10-21-47. TD 1943' Bethel ss., top 1938' Spd. 9-30-47. WN (St. Paul Pool).

9N, 3E, Loudon Twp.

- 23, 1650' from N. line, 330' from W. line, SW. F. Watson - E. M. Sloan #1. D&A 10-21-47. TD 1698' Cypress ss., top 1655' Spd. 10-13-47. WN (Louden Pool).

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 16, SE SE NW. W. I. Lewis-Rock Is. Ref. Co. - Old Ben Coal-Campbell #1-A. DRIG. 2061' 10-28-47. Spd. 10-19-47. WN (Sesser Pool).

- 17, SE SE NE. W. I. Lewis - Kirkpatrick #1-A. D&A (SSC) 10-14-47. TD 2911' Ste. Genevieve ls., top 2733' Spd. 9-14-47. WN (Sesser Pool).

GALLATIN COUNTY

7S, 8E, Omaha Twp.

- 29, NW NE NE. C. E. Brehm - J. W. Oliver et al #1. TD 2112' Spd. 10-16-47. WN (Roland Pool).

7S, 9E, Asbury Twp.

- 24, 405' from N. line, 330' from W. line, NW NE. Cities Service - J. Bayley #3. Comp. 10-21-47. IP 38 BOP & 2 EL. TD 2939' Aux Vases ss., top 2915' Spd. 9-1-47. Shot 150 qts. Herald East Pool.

- 24, SW NE NE. Cities Service - Questell #1. Comp. 10-21-47. IP 179 BOP TD 2945' Aux Vases ss., top 2915' Spd. 9-20-47. Shot 40 qts. Herald East Pool

- 28, SE SE SW. Mealy & Wolfe - L. M. Mills #1. Comp. 10-14-47. IP 10,500,000 cu. ft. gas. TD 2331' Tar Springs ss., top 2289' Spd. 9-13-47. EXTENSION TO COTTONWOOD POOL.

- 33, SE SE NE. Nat'l. Assoc. Pet. - J. C. Moye #1-A. Comp. 10-28-47. IP 6 BOP TD 2328' Tar Springs ss., top 2314' Spd. 9-23-47. Shot 120 qts. DISCOVERY WELL OF COTTONWOOD POOL.

- 34, NE NW NE. C. E. Brehm - W. R. Moye #1. DRIG. 1430' 10-28-47. Spd. 10-26-47 WN (Cottonwood Pool).

GALLATIN COUNTY (Continued)

7S, 10E, New Haven Twp.

- 19, NW NE NW. Cent. Pipe Line - G. T. Wilson #1. TD 2630' 10-28-47. Spd. 10-18-47. WN (Herald East Pool).

- 33, SE NE SE. Sohio - J. W. Tedford #2. Comp. 10-7-47. TD 2936' PB 2815' IP 7 BOP Lower O'Hara ls., top 2789' Spd. 8-18-47. Acidized 3000 gals. New Haven West Pool. NEW PAY IN POOL.

- 33, NW NE SE. Sohio - Tedford #3. Comp. 10-7-47. IP 80 BOP TD 2132' Spd. 9-6-47. Tar Springs ss., top 2118' New Haven W. Pool.

- 33, SW NE SE. Sohio - Tedford #4. D&A (SSO) 10-7-47. TD 2131' Tar Springs ss., top 2114' Spd. 9-28-47. New Haven West Pool.

8S, 8E, North Fork Twp.

- 26, NE SE SE. Puritan Drlg. - J. McCormick #1. D&A 10-14-47. TD 2900' Ste. Genevieve ls., top 2775' Spd. 9-25-47. WN (Ridgway Pool).

8S, 9E, Ridgway Twp.

- 2, SE SE SE. Van Denbark Bros. - M. Downen #1. Comp. 10-7-47. TD 2520' PB 2360' IP 5 BOP & 5 BT. Hardinsburg ss., top 2345' Spd. 8-11-47. Shot 60 qts. & 10 qts. marbles. Inman North Pool.

(SO)

- 4, NW SW NW. Buffalo Drlg. & Aurora - C. Mills #1. D&A/10-21-47. TD 2689' Barlow ls., top 2637' Spd. 9-23-47. Shot 20 qts. WN (Inman W. Pool).

- 11, SE NE SW. Texas - G. L. Jones #2. Comp. 10-28-47. IP 42 BOP TD 2523' Cypress ss., top 2505' Spd. 9-22-47. Shot 30 qts. Inman North Pool.

- 11, NW SE NE. Texas - F. H. Williams #3. D&A (SSO) 10-7-47. TD 2532' Cypress ss., top 2508' Spd. 9-20-47. Inman North Pool.

8S, 10E, New Haven Twp.

- 7, SW SW SW. Oil Management (Leach-Fuhrer) - Egyptian Tie & Timber (Fee) #1. D&A 10-14-47. TD 2935' St. Louis ls., top 2928' Spd. 9-20-47. WN (Inman North Pool).

9S, 10E, Shawnee Twp.

- 5, SE NE NW. A. Valter & Sohio - M. Logsdon #1. D&A (SO) 10-7-47. TD 2944' Ste. Genevieve ls., top 2796' Spd. 8-16-47. Shot 3 qts. marbles Acidized 1500 gals. WN (Ab Lake Pool).

HAMILTON COUNTY

3S, 7E, Crouch Twp.

- 21, NW NE SW. C. R. Shelton - Fee #1. C & P 10-28-47. WN (Aden So. Pool).

4S, 6E, Crouch Twp.

- 3, NW SE SE. Sohio - Little-Smith #1. Comp. 10-7-47. IP 96 BOP & 37 BT. TD 3499' PB 3439' McClosky ls., top 3420' Spd. 8-24-47. Acidized 6000 gals. Belle Prairie Pool.

4S, 7E, Beaver Creek Twp.

- 1, SW NW SE. Sohio - B. R. Gray Tr. #15. Comp. 10-21-47. IP 90 BOP & 60 BT. TD 3383' McClosky ls., top 3381' Spd. 8-30-47. Acidized 1500 gals. Mill Shoals Pool.

HAMILTON COUNTY (Continued)

4S, 7E, Beaver Creek Twp.

6, NE NE NW. Oil Management - Leach-Führer #1. DRLG. 1889' 10-28-47. Spd. 10-22-47. WN (Aden South Pool).

7, SW SE SW. Phillips - Humat #1. SD 2932' 10-28-47. Spd. 10-14-47. WN (Belle Prairie Pool).

10, SW SE SE. F. J. Fleming et al - Mason Heirs #2. Comp. 10-7-47. IP 28 BOP TD 3273' Aux Vases ss., top 3263' Spd. 8-27-47. Bungay Consol. Pool.

14, SW NW NW. Collins Bros. - Johnson Est. #1. D&A (SO) 10-7-47. TD 3454' St. Louis ls., top 3443' Spd. 9-14-47. Bungay Consol. Pool.

14, SE NW NW. Collins Bros. - C. Masterson #1. Comp. 10-28-47. IP 75 BOP & 12 BW. TD 3277' Aux Vases ss., top 3255' Spd. 8-18-47. Shot 60 qts. Bungay Cons. Pool.

16, NW NW NE. W. D. Uncan - Smith Heirs #1. DRLG. 2907' 10-28-47. Spd. 10-15-47 WN (Blairsville Pool).

22, SE SW NW. Aurora Gasoline - R. Miller #1. D&A (SO) 10-14-47. TD 3510' Ste. Genevieve ls., top 3397' Spd. 9-25-47. WN (Bungay Cons. Pool).

31, SE NW SE. J. C. Meyer - Lankford #1. DRLG. 3334' 10-28-47. Spd. 10-10-47 WE.

5S, 6E, McLeansboro Twp.

26, SW SW SW. J. J. Lynn - Tedford #2. Comp. 10-7-47. IP 60 BOP & 11 BW. TD 3052' Aux Vases ss., top 3040' Spd. 8-28-47. Shot 60 qts. Dale-Hoodville Cons. Pool.

6S, 5E, Flannigan Twp.

11, SE SE NW. J. A. Matthews - L. Hingate #1. D&A (SO) 10-28-47. TD 3417' Ste. Genevieve ls., top 3267' Spd. 9-30-47. WN (Rural Hill Pool).

6S, 6E, Twigg Twp.

1, SE NW NE. Carter - I. Hale #11. Comp. 10-28-47. IP 64 BOP TD 2962' Bethel ss., top 2942' Spd. 9-16-47. Shot 130 qts. Dale-Hoodville Pool.

5, SW NE NW. Cal Star - Cox #1. D&A (SSO) 10-28-47. TD 3360' Ste. Genevieve ls., top 3263' Spd. 10-6-47. Rural Hill Pool.

7S, 6E, South Twigg Twp.

5, NE NE NW. F. J. Fleming - Laswell Heirs #1. D&A (SSO) 10-7-47. TD 3461' Ste. Genevieve ls., top 3240' Spd. 9-18-47. WN (Rural Hill Pool).

HANCOCK COUNTY

3N, 5, Augusta Twp.

7, SE SE NW. Smith & Coyle - Jamssen #1. D&A 10-14-47. TD 827' Galena ls., top 755' Spd. 7-10-47. WF.

JASPER COUNTY

6N, 9E, Wade Twp.

11, SE SE NW. J. W. Menhall - Peoples State Bank of Newton #1. D&A (SO) 10-14-47. TD 3018' Ste. Genevieve ls., top 2931' Spd. 7-2-47. Acidized 3000 gals. WN (Newton West Pool).

JASPER COUNTY (Continued)

6N, 10E, Willow Hill Twp.

- 3, 990' from N. line, 330' from E. line, NE. Pure (C. Panno) - Mescher "A" #2.
D&A 10-7-47. TD 2684' Ste. Genevieve ls., top 2634' Spd. 9-19-47. Willow Hill Cons. Pool.

6N, 11E, Willow Hill Twp.

- 6, NW NE SE. Pure - S. J. Fear "A" #2. Comp. 10-21-47. IP 115 BOP & 11 BW. TD 2658' McClosky ls., top 2646' Spd. 10-1-47. Acidized 5000 gals. Willow Hill East Pool.

- 6, NE SE NE. J. Stapp - J. Byrom #1. D&A 10-14-47. TD 2689' Ste. Genevieve ls., top 2568' Spd. 9-27-47. Willow Hill East Pool.

- 6, SW NE SE. J. Stapp - C. Ireland #1. Comp. 10-14-47. IP 170 BOP & 8 BW. TD 2669' Ste. Genevieve ls., top 2595' Spd. 9-4-47. Acidized 5000 gals. Willow Hill East Pool.

7N, 10E, Hunt City Twp.

- 13, SE NE SE. Robinson & Puckett - Edwards #1. D&A (SO) 10-21-47. TD 2559' Ste. Genevieve ls., top 2412' Spd. 9-30-47. WN (Willow Hill Consol. Pool). Acidized 500 gals.

- 23, NW NE NE. Robinson & Puckett - C. J. McCord #1. POP 10-28-47. Spd. 10-9-47 Acidized 2000 gals. WN (Willow Hill Cons. Pool).

7N, 10E, Willow Hill Twp.

- 26, NE NW SE. J. J. Lynn - A. E. Anspach #1. D&A 10-28-47. TD 2645' Ste. Genevieve ls., top 2564' Spd. 10-19-47. Willow Hill Cons. Pool.

- 26, SE SE NW. J. J. Lynn - Hume Consol. #1. D&A 10-21-47. TD 2664' Ste. Genevieve ls., top 2583' Spd. 10-3-47. Willow Hill Cons. Pool.

- 26, NW NE NE. Robinson & Puckett - R. Foltz #1. Comp. 10-14-47. IP 147 BOP TD 2601' McClosky ls., top 2577' Spd. 9-19-47. Acidized 2500 gals. Willow Hill Cons. Pool.

- 26, SW NW NE. Robinson & Puckett - G. F. Hippler #2. Comp. 10-21-47. IP 10 BOP & 9 BW. TD 2630' McClosky ls., top 2593' Spd. 9-27-47. Acidized 500 gals. Willow Hill Cons. Pool.

- 26, 347' from N. line, 330' from W. line, NW NE. Wayne Drlg. Co. - Crawford #1. Comp. 10-21-47. IP 154 BOP & 2 BW. TD 2604' McClosky ls., top 2578' Spd. 9-8-47. Acidized 1000 gals. Willow Hill Cons. Pool.

- 26, NE NW NE. Wayne Drlg. Co. - Crawford #2. Comp. 10-28-47. TD 2600 IP 99 BOP & 3 BW. McClosky ls., top 2573' Spd. 9-26-47. Acidized 2000 gals. Willow Hill Cons. Pool.

7N, 11E, Hunt City Twp.

- 18, 1550' from S. line, 660' from W. line, Sec. Robinson & Puckett - G. Dillman #1. Comp. 10-28-47. IP 10 BOP & 6 BW. TD 2460' McClosky ls., top 2436' Spd. 10-9-47. DISCOVERY WELL OF HUNT CITY SOUTH POOL.

JEFFERSON COUNTY

2S, 1E, Casner Twp.

- 13, SE NE SE. Townsend-Banks-Reeves - Clark #1. D&A (SO) 10-28-47. TD 2174' Aux Vases ss., top 2164' Spd. 10-14-47. WN (Woodlawn Pool).

JEFFERSON COUNTY (Continued)

2S, 1E, Casner Twp.

24, SE SE SE. Nash Redwine - Laney et al #1. Comp. 10-7-47. IP 7 BOP & Trc. W.
TD 2217' Rosiclar ss., top 2195' Spd. 7-25-47. Shot 90 qts. & 10 qts.
marbles. Woodlawn Pool. NEW PAY IN POOL.

25, SW NE NE. Edgar Pet. Co. - Bourland #2. Comp. 10-7-47. IP 196 BOP & 50 BW.
TD 2028' Bethel ss., top 2017' Spd. 8-30-47. Shot 20 qts. Woodlawn Pool.

25, NW SE NE. E. M. Self et al - R. Trout #1. Comp. 10-14-47. IP 81 BOP TD
2025' Bethel ss., top 2016' Spd. 9-18-47. Woodlawn Pool.

25, SW SE NE. E. M. Self et al - S. Trout #1. Comp. 10-28-47. IP 83 BOP &
40 BW. TD 2021' Bethel ss., top 2013' Spd. 9-30-47. Shot 20 qts. Wood-
lawn Pool.

2S, 2E, Shilo Twp.

7, SE SW SW. Nat'l. Assoc. Pet. - G. B. Welborn # 1. D&A 10-28-47. TD 2072'
Bethel ss., top 2067' Spd. 10-17-47. WF.

30, 330' from S. line, 95' from W. line, NW NE. W. H. Bass - Woodlawn School
Comm. #1. Comp. 10-21-47. TD 2030' Bethel ss., top 2025' Spd. 9-25-47.
Woodlawn Pool.

4S, 4E, Moores Prairie Twp.

11, SW SE NE. Ohio - C. A. Walters #1. TD 3410' 10-28-47. Spd. 10-13-47. WF.

JERSEY COUNTY

6N, 13W, Quarry Twp.

2, SW SW SE. T. R. Kerwin et al - Legate #1. DRUG. 2360' 10-28-47. Spd. 6-5-47.
WF.

LAWRENCE COUNTY

2N, 11W, Denison Twp.

16, NE NW SE. Steve Zanetis - G. L. Hopkins #1. D&A 10-7-47. TD 1960' Ste.
Genevieve ls., top 1858' Spd. 9-28-47. WN (St. Francisville East Pool).

3N, 10W, Allison Twp.

19, 439' from N. line, 3263' from E. line, Sec. S. Zanetis - W. J. Warner #1-A.
D&A 10-21-47. TD 1910' Ste. Genevieve ls., top 1822' Spd. 10-9-47. Beman
East Pool.

3N, 12W, Denison Twp.

34, NE SE SW. H. M. Unschuld - Dennison #1. D&A 10-21-47. TD 1911' McClosky
ls., top 1846' Spd. 9-23-47. Lawrence Pool.

4N, 10W, Russell Twp.

15, 25' from S. line, 1919' from W. line, NW. J. W. Cannon - C. C. Benson #1.
D&A 10-28-47. TD 1675' Ste. Genevieve ls., top 1508' Spd. 7-15-47. WF.

4N, 10W, Allison Twp.

29, NW NW NW. E. Zink - Schmitt #1. D&A (SO) 10-7-47. TD 1655' PB 1552' Ste.
Genevieve ls., top 1559' Spd. 7-26-47. WF.

33, NW NE SW. J. Cavalaris - J. Holmes #1. D&A (SSO) 10-7-47. TD 1760' Ste.
Genevieve ls., top 1694' Spd. 9-18-47. WF.

LEE COUNTY

20N, 10E, Amboy Twp.

35, S¹ NE NE. H. O. Carr - Vedovell #1. DRLG. 2798' 10-28-47. Spd. 11-23-46.
WF.LIVINGSTON COUNTY

29N, 5E, Esmen Twp.

8, 660' from N. line, 350' from E. line, Sec. E. N. Breed (Agent) - Corbin #10.
LOC 10-28-47. WF.MADISON COUNTY

4N, 6W, Marine Twp.

11, S¹ NE S¹W. H. Luttrell - Yana Comm. #2. D&A 10-14-47. TD 1776' Devonian ls.
top 1764' Spd. 10-2-47. Marine Pool.

5N, 6W, Alhambra Twp.

7, S¹ SE SE. C. W. & J. A. Talbot - W. F. Hoste #1. WOC 10-28-47. WF.

6N, 6W, Olive Twp.

20, NW NW NW. Sohio - O. Henke #1. D&A (SSO) 10-14-47. TD 2378' Plattin ls.,
top 2366' Spd. 9-28-47 WF.32, S¹ S¹ NE. G. Cassens - Linenbroker #1. D&A 10-21-47 TD 1751' Silurian ls.,
top 1740' Spd. 8-1-47. WF.

6N, 8W, Moro Twp.

29, 330' from S. line, 40' from E. line, S¹W. L. T. Burkheimer - Dorsey #1. MIST
10-28-47. WF.MARION COUNTY

2N, 4E, Iuka Twp.

11, S¹ SE S¹W. Gilliam Drlg. - W. C. Frye Comm. #1. D&A 10-21-47. TD 2900'
Ste. Genevieve ls., top 2680' Sod. 9-28-47. Iuka Pool.

3N, 1E, Carrigan Twp.

13, NE NE S¹W. J. W. Rudy - J. F. Talbert #1. D&A 10-21-47. TD 2191' Salem ls.,
top 2098' Spd. 9-17-47. WF.17, NW S¹ NW. P. Doran - F. Cicigoi #1. D&A (SSO) 10-21-47. TD 1459' Bethel
ss., top 1449' Spd. 10-6-47. Fairman Pool.20, NW S¹ SE. W. R. Murphy et al - Carrigan #1. D&A 10-21-47. TD 1534' Bethel
ss., top 1525' Spd. 10-11-47. WN (Fairman Pool).

4N, 3E, Kinmundy Twp.

19, 330' from S. line, 450' from W. line, S¹ S¹W. Doran & Buell - E. W. Doobin #1.
D&A 10-28-47. TD 2184' Ste. Genevieve ls., top 2100' Spd. 10-17-47. WN
(Alma Pool).

4N, 4E, Meacham Twp.

16, SE S¹ NE. Superior Oil - E. Hawkey #1. D&A 10-28-47. TD 2460' Ste. Gene-
vieve ls., top 2301' Spd. 10-19-47. WN (Miletus Pool).21, CN NW NE. Nat'l. Assoc. - Lacey #5. D&A 10-28-47. TD 3950' Clear Creek ls.
top 3787' Spd. 9-13-47. Miletus Pool.

MONTGOMERY COUNTY

10N, 37, Rountree Twp.

32, SE SE NW. Sun Oil Co. - W. T. House #1. TD 2105' 10-28-47. Spd. 10-15-47. WF.

11N, 57, Pitman Twp.

32, S7 S7 NE. W. L. Meyer - J. Keys #2. SD 640' 10-28-47. Spd. 7-14-47. WN (Waggoner Pool).

PEORIA COUNTY

11N, 8E, Hallock Twp.

4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros. #1. DRLG. 130' 10-28-47. Spd. 10-2-47. WF.

PIKE COUNTY

5S, 47, Pittsfield Twp.

21, NE NE NW. Pan Handle Eastern Pipe - Mumford #1. DRLG. 1710' 10-28-47. Spd. 7-1-47. Pittsfield Gas Pool. PRE-CAMBRIAN TEST.

RICHLAND COUNTY

2N, 10E, Madison Twp.

6, CS NW NW. P. Fulk - Ratcliffe #2 (1). Comp. 10-7-47. IP 110 BOP & 11 BW. TD 3136' Rosiclere ss., top 3115' Spd. 8-17-47. Calhoun Consol. Pool.

2N, 14W, Bonpas Twp.

4, NW S7 NW. J. L. Black - Stage #1. Comp. 10-28-47. IP 60 BOP & 50 BW. TD 3110' McClosky ls., top 3086' Spd. 9-13-47. Acidized 5000 gals. Parkersburg Cons. Pool.

8, NE NE NW. N. Redwine - H. Fisher #1. Comp. 10-7-47. TD 3190' IP 1120 BOP & F. Lower O'Hara & McClosky ls. Spd. 8-29-47. Acidized 5000 gals. Parkersburg Cons. Pool.

18, SE NE SE. F. Bridge - H. Chamberlain #1. Comp. 10-28-47. IP 42 BOP & 160 BW. TD 3215' McClosky ls., top 3197' Spd. 9-17-47. Acidized 4000 gals. Parkersburg Cons. Pool.

25, S7 S7 SE. A. F. Dye et al. - Wright #1. D&A 10-21-47. TD 2930' Ste. Genevieve ls., top 2856' Spd. 10-7-47. Berryville Pool.

26, SE SE SE. Phillips Pet. - Dewey #1. D&A 10-7-47. TD 3052' Ste. Genevieve ls., top 2890' Spd. 9-12-47. Berryville Pool.

3N, 8E, Noble Twp.

14, NE NW NE. Calvert & Willis - C. Yunker et al #1. TSTG. 10-28-47. Spd. 9-23-47. WN (Noble Pool).

3N, 9E, Noble Twp.

4, 1720' from N. line, 1320' from E. line, Sec. Pure - J. O. Coen #43. Comp. 10-21-47. IP 127 BOP TD 3008' McClosky ls., top 2967' Spd. 9-25-47. Acidized 5000 gals. Noble Pool.

19, NE NW NE. A. J. Slagter, Jr. - W. H. Evans #1. D&A (SO) 10-14-47. TD 3045' Ste. Genevieve ls., top 2925' Spd. 9-30-47. Noble Pool.

RICHLAND COUNTY (Continued)

3N, 10E, Olney Twp.

- 29, SW SW SW. O. Weston - E. O. Kirk #1. DRG. 540' 10-28-47. Spd. 10-26-47.
WN (Calhoun Cons. Pool).

3N, 14W, Claremont Twp.

- 8, SE SE SE. O. Henson - L. Cheek #1. LOC 10-28-47. WF.

4N, 9E, Denver Twp.

- 21, SW SE NW. J. Lehwald - B. Hamilton #1. D&A 10-7-47. TD 3105' Ste. Genevieve ls., top 3042' Spd. 9-28-47. WN (Noble Pool).

4N, 9E, Noble Twp.

- 36, 23' from N. line, 990' from W. line, NW NW. Lesh Drig. Co. - Schwartz #1.
Comp. 10-21-47. IP 14 BOP TD 2592' Cypress ss., top 2565' Spd. 9-2-47.
Shot 20 qts. Noble North Pool.

ST. CLAIR COUNTY

1N, 10W, Sugar Loaf Twp.

- 34, 1290' from N. line, 1258' from W. line, NW. Loveridge & Stupp - Gaskill #6.
Comp. 10-14-47. IP 15 BOP & 1 BW. TD 630' Trenton ls., top 580' Spd.
8-18-47. Shot 75 qts. Dupo Pool.

SALINE COUNTY

7S, 6E, Long Branch Twp.

- 20, NE NE SE. H. E. Howard - A. Cole #1. D&A (780) 10-21-47. TD 3264' Ste.
Genevieve ls., top 3118' Spd. 7-15-47. WF.

SANGAMON COUNTY

15N, 3W, Cooper Twp.

- 15, 330' from N. line, 300' from E. line, NW NE. Dorsey Hager - Taft #1. D&A
10-14-47. TD 823' Ste. Genevieve ls., top 800' Spd. 9-11-47. WF.

SHELBY COUNTY

9N, 4E, Holland Twp.

- 7, SW SE SW. H. M. Miller - M. E. Miller #1. SD 1400' 10-28-47. Spd. 10-19-47.
WF.

11N, 4E, Shelbyville Twp.

- 14, NW SW NW. P. Doran - M. E. Douthit #1. Comp. 10-28-47. IP. 9 BOP & 10 BW
TD 2119' PB 1925' Bethel or Aux Vases ss. Spd. 9-25-47. Shot 40 qts.
Shelbyville Pool. top 1909'

WABASH COUNTY

1N, 12W, Wabash Twp.

- 5, 200' from N. line, 330' from E. line, SE SE. S. R. Nigh Oil Co. - Lütz #1.
D&A (SO) 10-21-47. TD 1587' Biehl ss., top 1536' Spd. 7-9-47. Allendale
Pool.

- 24, 623' from S. line, 200' from W. line, SW NE. C. Kneipp - Marcotte #2-B.
D&A (SSO) 10-28-47. TD 1110' Bridgeport ss., top 1089' Spd. 10-9-47.
Allendale Pool.

1N, 14W, Lancaster Twp.

- 14, SW SW NE. P. Fulk - S. Seibert #1. D&A 10-14-47. TD 2893' Ste. Genevieve
ls., top 2833' Spd. 9-7-47. WN (Lancaster West Pool).

WABASH COUNTY (Continued)

2N, 14W, Lancaster Twp.

36, 366' from N. line, 297' from E. line, SE NW. Aurora - J. C. Wright #1. D&A (SSO) 10-28-47. TD 2918' Ste. Genevieve ls., top 2800' Spd. 10-15-47. Berryville Pool.

36, 975' from N. line, 2430' from W. line, Frac. NW. A. F. Dye - P. Clodfelter #1. Comp. 10-7-47. IP 275 BOP TD 2921' McClosky ls., top 2912' Spd. 9-3-47. Acidized 2000 gals. Berryville Pool.

36, NE NE SW. P. Fulk - Cunningham-Phillips Consol. #1. D&A 10-7-47. TD 2961' Ste. Genevieve ls., top 2844' Spd. 9-28-47. Berryville Pool.

1S, 12W, Mt. Carmel Twp.

5, NW NW NE. S. Malis - G. L. Dunkel #6. Comp. 10-21-47. IP 15 BOP TD 2374' Rosiclare ls., top 2313' Spd. 9-7-47. Acidized 5000 gals. Mt. Carmel Pool.

16, 330' from S. line, 3454' from W. line, Sec. D. Rotstein et al - M. B. Carson #1-A. Comp. 10-14-47. IP 40 BOP & 20 BW. TD 2312' PB 2090' Bethel ss., top 2077' Spd. 9-9-47. Shot 30 qts. Acidized 8000 gals. Mt. Carmel Pool.

1S, 13W, Mt. Carmel Twp.

3, SE NE NE. C. E. Skiles - Smalley #6-B. D&A (SO) 10-7-47. TD 2653' PB 1726' Ste. Genevieve ls., top 2562' Spd. 9-10-47. Shot 20 qts. Friendsville So. Pool.

1S, 13W, Belmont Twp.

17, NE NW SE. Calvert & Willis - E. Morgan #1. Comp. 10-21-47. IP 57 BOP & 31 BW. TD 2856' PB 2590' Bethel ss., top 2577' Spd. 9-23-47. Maid North Pool.

1S, 13W, Mt. Carmel Twp.

24, NE NE SW. Gilliam Drlg. Co. - J. Stockler #1. DRLG. 2630' 10-28-47. Spd. 10-13-47. WN (Mt. Carmel W. Pool).

1S, 14W, Belmont Twp.

25, NE NW NW. E. H. Morris - P. Tanguary #1. DRLG. 2931' 10-28-47. Spd. 10-15-47. WN (Lexington Pool).

25, NW NW SE. O. D. Sharp - Ballard #1. D&A 10-28-47. TD 3020' Ste. Genevieve ls., top 2900' Spd. 10-15-47. WN (Lexington Pool).

33, 330' from S. line, 230' from E. line, SW NE. Geo. & Wrather - A. J. Messman Twin #2-B. Comp. 10-21-47. IP 60 BOP. TD 3003' McClosky ls., top 2994' Spd. 9-26-47. Acidized 2000 gals. Browns Pool.

34, NE NW SW. S. C. Yingling - Crackel #4. D&A (SO) 10-7-47. TD 3030' Ste. Genevieve ls., top 2948' Spd. 9-8-47. Browns Pool.

2S, 13W, Coffee Twp.

12, 1500' from N. line, 680' from W. line, Sec. F. Heldt - J. J. Stelzer #1. D&A (SSO) 10-7-47. TD 1908' Waltersburg ss., top 1898' Spd. 9-27-47. WN (Keensburg East Pool).

TABASH COUNTY (Continued)2S, 14W, Bellmont Twp.

- 1, SE NW NW. Geo. & Wrather - C. S. Brian #1. Comp. 10-7-47. TD 2591' IP
50 BOP Cypress ss., top 2573' Spd. 9-8-47. Shot 40 qts. Browns E. Pool.
- 1, SW NE NW. Geo. & Wrather - C. F. Brian #2. Comp. 10-21-47. IP 70 BOP TD
2592' PB 2580' Cypress ss., top 2566' Spd. 9-24-47. Shot 40 qts. Browns
East Pool.
- 1, NW NE NW. Geo. & Wrather - C. F. Brian #4. D&A (SO) 10-21-47. TD 2635'
Cypress ss., top 2570' Spd. 10-4-47. Browns East Pool.
- 1, SW SE NW. Geo. & Wrather - M. & H. Brown #10. Comp. 10-14-47. IP 90 BOP
TD 2575' Cypress ss., top 2549' Spd. 9-16-47. Shot 60 qts. Browns East
Pool.

2S, 14W, Compton Twp.

- 24, SW NE NW. Ill. Mid-Cont. - Kleinschmidt #1. D&A (SO) 10-14-47. TD 2972'
Ste. Genevieve ls., top 2838' Spd. 9-27-47. WN (New Harmony-Griffin Cons.
Pool).

3S, 14W, Compton Twp.

- 10, NE NE NE. C. E. Skiles - Reid "B" #4. Comp. 10-7-47. IP 105 BOP TD 2717'
Bethel ss., top 2690' Spd. 9-11-47. Shot 60 qts. New Harmony-Griffin Cons.
Pool.
- 10, NW SE NE. C. E. Skiles - C. Scigert #4. Comp. 10-21-47. IP 100 BOP TD
2709' Bethel ss., top 2688' Spd. 9-20-47. Shot 50 qts. New Harmony-
Griffin Cons. Pool.

WASHINGTON COUNTY1N, 3W, Covington Twp.

- 36, SE SE NE. Wm. H. Krohn - E. Brinkman #1. LOG. 10-28-47. WF.

WAYNE COUNTY1N, 5E, Orchard Twp.

- 21, SW NW SE. Nat'l. Assoc. Pet. - W. D. Hollman #1. DRLG. 900' 10-28-47. Spd.
10-22-47. WF.
- 23, NE NE SE. Puritan Drlg. - H. Spicer #1. Comp. 10-21-47. IP 80 BOP TD 2942'
Aux Vases ss., top 2924' Spd. 9-14-47. Johnsonville W. Pool.
- 26, NE NE NE. V. J. Taylor - B. Watkins #1. POP 10-28-47. Spd. 10-5-47. WN
(Johnsonville W. Pool).

1N, 6E, Indian Prairie Twp.

- 25, S SE NE. Nat'l. Assoc. & Ashland - Winters #1. D&A 10-28-47. TD 3288' Ste.
Genevieve ls., top 3162' Spd. 10-10-47. Johnsonville Cons. Pool.

1N, 8E, Elm River Twp.

- 31, SE SE SE. C. E. Brehm - C. Blessing #2. Comp. 10-21-47. IP 22 BOP TD 3151'
PB 3080' Aux Vases ss., top 3055' Spd. 3-23-47. Shot 97 qts. Clay City
Consol. Pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

- 20, SE SW SE. G illiam Drlg. Co. - B. Davis #1. D&A (SO) 10-14-47. TD 3230' Ste. Genevieve ls., top 3099' Spd. 8-27-47. WN (Stanford South).
- 26, NW SE SE. Pure - A. E. Michels #6. Comp. 10-21-47. IP 29 BOP TD 2960' Aux Vases ss., top 2929' Spd. 9-12-47. Shot 502 qts. Clay City Cons. Pool.
- 26, SE NW SE. Pure - T. R. Michels "A" #8. Comp. 10-7-47. IP 141 BOP TD 2936' Aux Vases ss., top 2902' Spd. 8-31-47. Shot 89 qts. Clay City Cons. Pool.
- 26, NE NW SE. Pure - T. R. Michels "A" #9. Comp. 10-14-47. TD 2957' Aux Vases ss., top 2926' Spd. 9-15-47. Shot 115 qts. Clay City Cons. Pool. IP 115 BOP
- 26, SW NW SE. Pure - T. R. Michels "B" #2. Comp. 10-21-47. IP 237 BOP TD 2997' PB 2960' Aux Vases ss., top 2927' Spd. 9-21-47. Shot 70 qts. Clay City Cons. Pool.
- 27, SE NW SW. Don Slape et al - F. Pettijohn #1. Comp. 10-21-47. IP 95 BOP TD 2986' Aux Vases ss., top 2978' Spd. 9-7-47. Shot 35 qts. EXTENSION TO CLAY CITY CONS. POOL.
- 27, 500' from S. line, 330' from E. line, SE NW. Wayne Drlg. Co. - L. Miller #1. D&A (SSO) 10-28-47. TD 2992' Aux Vases ss., top 2982' Spd. 10-18-47. Clay City Cons. Pool.
- 29, SE SW SE. Don Slape - Yates #1. DRLG. 1784' 10-28-47. Spd. 10-21-47. WN (Clay City Cons. Pool).

2N, 8E, Zif Twp.

- 22, CS NW SW. J. L. Black - M. Obrecht "B" #2. Comp. 10-21-47. IP 154 BOP & 28 BW. TD 3040' Lower O'Hara ls., top 2965' Spd. 8-29-47. Acidized 5000 gals. Clay City Cons. Pool.
- 27, NW NW NW. J. L. Black - L. C. Hubble #1. Comp. 10-28-47. IP 135 BOP & 10 BW. TD 3019' McClosky ls., top 3006' Spd. 10-3-47. Acidized 5000 gals. Clay City Cons. Pool.
- 29, NW NW NE. Don Slape - S. O. Hosselton #1. Comp. 10-28-47. IP 65 BOP & Trc. W. TD 3010' Rosiclare ls., top 3003' Spd. 9-25-47. Acidized 2000 gals. EXTENSION TO CLAY CITY CONSOL. POOL.

1S, 5E, Hickory Hill Twp.

- 26, SE SW SE. M. J. Mitchell - Barnett-Spicer #1. DRLG. 2310' 10-28-47. Spd. 10-21-47. WN (Keenville Pool).

1S, 6E, Berry Twp.

- 13, NE NW NE. Gilliam Drlg. - Long #1. C. & P. 10-28-47. WN (Johnsonville So. Pool).

1S, 7E, Lamard Twp.

- 5, NE NE SE. A. J. Slagter Jr. - Brooker #1. D&A 10-21-47. TD 3266' Ste. Genevieve ls., top 3219' Spd. 10-8-47. WN (Goff West Pool).

WAYNE COUNTY (Continued)

1S, 7E, Lamard Twp.

- 16, SW NE SW. P. Fulk - G. Smith #1. D&A 10-7-47. TD 3269'. Ste. Genevieve ls., top 3215' Spd. 9-13-47. Covington E. Pool.

- 18, SE NE NE. B. J. Taylor et al - A. R. Burkitt #1. RUST 10-28-47. Spd. 10-9-47. WN (Boylston Cons. Pool).

1S, 8E, Jasper Twp.

- 13, SW SW NW. B. Rucker - B. Tidball #1. D&A (SO) 10-21-47. TD 3124'. Ste. Genevieve ls., top 3105' Spd. 9-9-47. Acidized 2000 gals. Mt. Erie So. Pool.

- 14, CN NE SE. Nat'l. Assoc. - M. Osterman #3. Comp. 10-7-47. IP 33 BOP TD 3112'. Lower O'Hara ls., top 3101' Spd. 9-8-47. Acidized 2000 gals. Mt. Erie So. Pool.

2S, 8E, Grover Twp.

- 5, NE NE NE. Tuley & Carter - Martin Heirs "B" ("A") #1. D&A (SSO) 10-21-47. TD 3302'. Ste. Genevieve ls., top 3221' Spd. 10-5-47. Fairfield East Pool.

2S, 9E, Leech Twp.

- 9, NE NW NE. Nat'l. Assoc. Pet. - T. A. Leech #1. DRLG. 2930' 10-28-47. Spd. 10-17-47. WN (Goldengate North Pool).

- 24, NE SW NE. J. V. Canterbury - Wm. Wood #1. D&A (SO) 10-28-47. TD 3429'. Ste. Genevieve ls., top 3315' Spd. 10-4-47. WN (Ellery Pool).

3S, 7E, Big Mound Twp.

- 13, SE NE SE. F. L. Betram et al - Medler-Wilson #1. Comp. 10-14-47. IP 22 BOP & 18 BF. TD 3389'. McClosky ls., top 3368' Spd. 9-6-47. Acidized 2000 gals. Mill Shoals Pool.

WHITE COUNTY

3S, 9E, Burnt Prairie Twp.

- 20, SW NW SW. Nation Oil Co. - C. E. Haefler #1. WOC 10-28-47. Spd. 10-26-47. WN (Leech Cons. Pool).

3S, 14W, Gray Twp.

- 20, NE NW NW. Cent. Pipe Line - F. Sanders #1. D&A (SO) 10-28-47. TD 3103'. Ste. Genevieve ls., top 3001' Spd. 10-13-47. Grayville Pool.

4S, 8E, Mill Shoals Twp.

- 6, SW SW NW. First Nat'l. Pet. Trt. - E. Hannigan #2. Comp. 10-28-47. IP 244 BOP. TD 3396'. PB 3360'. Rosiclare ls., top 3337' Spd. 9-24-47. Acidized 3000 gals. Mill Shoals Pool.

4S, 9E, Burnt Prairie Twp.

- 7, NW NW NE. British American - Duckworth #2. D&A 10-14-47. TD 3545'. Ste. Genevieve ls., top 3412' Spd. 9-18-47. Burnt Prairie So. Pool.

4S, 10E, Phillips Twp.

- 15, NE SE NW. B. McGregor - Higginson #1. DRLG. 2977' 10-28-47. Spd. 9-20-47. WN (Crossville Pool).

WHITE COUNTY (Continued)

4S, 14W, Phillips Twp.

- 16, 370' from S. line, 330' from W. line, NW NE. Delta Drlg. Co. - Boultinghouse #6-A. Comp. 10-21-47. TD 2596' Cypress ss., top 2572' IP 90 BOP Spd. 9-17-47. Shot 40 qts. New Harmony-Griffin Cons. Pool.

5S, 8E, Enfield Twp.

- 1, SE SE SW. J. J. Lynn - Ehrhardt #1. DRLG. 2999' 10-28-47. Spd. 10-16-47. WN (Trumbull Pool).

5S, 9E, Carmi Twp.

- 7, NE NE NW. C. E. Skiles - J. W. Powers #1. WOC 10-28-47. Spd. 10-26-47. WN (Trumbull Pool).

- 21, SW SE NW. Ind. Farm Bur. - A. Fuller #1. Comp. 10-7-47. IP 135 BOP & 8 BW. TD 3209' Aux Vases ss., top 3192' Spd. 7-3-47. Shot 30 qts. Trumbull Pool.

5S, 10E, Hawthorne Twp.

- 15, NW NW NW. B. M. Heath - H. Fechter #1. D&A (SO) 10-7-47. TD 3160' Ste. Genevieve ls., top 3036' Spd. 9-19-47. WF.

- 28, NW SW SE. W. O. Allen - Brimble-Combe #2. Comp. 10-7-47. TD 2373' Tar Springs ss., top 2346' IP 30 BOP Spd. 9-11-47. Shot 30 qts. Epworth E. Pool.

5S, 14W, Hawthorne Twp.

- 4, NW SE NE. Superior - E. S. Greathouse #17. Comp. 10-28-47. IP 154 BOP & 10 BW. TD 2730' Cypress & Bethel ss. Spd. 9-30-47. Shot 180 qts. New Harmony-Griffin Cons. Pool.

6S, 9E, Heralds Prairie Twp.

- 25, SW NE SW. Cent. Pipe & Ohio - L. Edwards #1. D&A (SSO) 10-7-47. TD 3086' Ste. Genevieve ls., top 2930' Spd. 9-11-47. Herald Pool.

- 25, SW SE SW. Cent. Pipe Line Co. - S. A. Martin #1. D&A 10-21-47. TD 3068' Ste. Genevieve ls., top 2932' Spd. 10-2-47. Herald Pool.

- 25, SE NW SW. S. D. Jarvis - Wm. Questell #B# #1. D&A (SSO) 10-14-47. TD 3060' Ste. Genevieve ls., top 2908' Spd. 9-21-47. Herald Pool.

- 25, SE SE NW. Kingwood - G. Hall #1. Comp. 10-7-47. IP 182 BOP & 70 BW. TD 3108' PB 2297' McClesky ls., top 3011' Spd. 9-5-47. Herald Pool.

- 26, NE SE SE. S. Gilpin - E. A. Marlin #1. D&A 10-28-47. TD 3081' Ste. Genevieve ls., top 2938' Spd. 10-10-47. Herald Pool.

6S, 10E, Emma Twp.

- 25, NW SE SW. B. J. Taylor & Schumacher - M. M. Allen #1. DRLG. 2325' 10-28-47. Spd. 10-21-47. WN (Maunie So. Pool).

7S, 9E, Herald Prairie Twp.

- 13, NE SE SW. W. Duncan - Bayley-Neville #3. Comp. 10-14-47. TD 2954 IP 102 BOP Waltersburg ss., top 2286' Spd. 8-25-47. Shot 50 qts. Herald East Pool.

WHITE COUNTY (Continued)

7S, 9E, Heralds Prairie Twp.

13, NE SW SE. Ohio - Athol Grant Comm. #2. Comp. 10-28-47. IP 119 BOP TD 2949'
Aux Vases ss., top 2930' Spd. 9-22-47. Shot 30 qts. Herald East Pool.13, NW SW SE. Ohio - H. Grant "A" #3. Comp. 10-14-47. IP 24 BOP & 19 BW. TD
2962' Aux Vases ss., top 2935' Spd. 9-8-47. Shot 50 qts. Herald East Pool13, SW NW SE. Ohio - H. Grant "B" #1. Comp. 10-7-47. IP 108 BOP & 27 BW. TD
2967' Aux Vases ss., top 2948' Spd. 8-23-47. Shot 20 qts. Herald East Pool13, SW SE SE. Ohio - Moore Comm. #1. Comp. 10-21-47. IP 30 BOP & 3 BW. TD
2961' Aux Vases ss., top 2931' Spd. 9-12-47. Shot 30 qts. Herald East Pool13, NW SE SE. Ohio - Moore Comm. #2. D&A (SSO) 10-14-47. TD 3136' Ste. Gene-
vieve ls., top 2982' Spd. 9-26-47. Herald East Pool.13, SE SW NW. C. E. Skiles - Williams #1. Comp. 10-14-47. IP 20 BOP & 20 BW.
TD 2414' Tar Springs ss., top 2397' Spd. 8-30-47. Shot 20 qts. Herald East
Pool. NEW PAY IN POOL.14, NE NE SE. H. Spires - B. E. Williams #1. D&A 10-21-47. TD 3157' Ste. Gene-
vieve ls., top 3027' Spd. 9-29-47. Herald East Pool.

7S, 10E, Emma Twp.

18, NW NE SW. Great Lakes Carbon - Stewart #2. D&A (SO) 10-21-47. TD 3084'
Ste. Genevieve ls., top 2968' Spd. 9-30-47. Herald East Pool.

23, SW SE NE. W. C. McBride - L. Wasem #1. SPDG. 10-22-47. WN (New Haven Pool).

OLD WELLS REWORKEDCLAY COUNTY

5N, 7E, Bible Grove Twp.

27, SE SE NE. N. V. Duncan - A. A. Harmon Heirs #1. WN (Bible Grove East Pool)
Formerly D&A.EDWARDS COUNTY

3S, 14W, French Creek Twp.

3, 330' from N. line, 990' from W. line, Frac. NW NE. C. E. Skiles - G. Broster
#3. Comp. 10-7-47. IP 49 BOP TD 2738' Bethel ss., top 2718' Shot 40 qts.
New Harmony-Griffin Cons. Pool.RICHLAND COUNTY

2N, 14W, Bonpas Twp.

22, SW SE NW. W. H. Wright - Heindselman #1. LOC 10-28-47. WN (Parkersburg Cons.
Pool). Formerly D&A.

4N, 9E, Noble Twp.

26, N SW SW. Cent. Pipe Line - Correll "A" #2. Comp. 10-21-47. IP 89 BOP TD
2961' Rosiclere & McClosky ls. Acidized 3000 gals. Noble North Pool.
Formerly a producer.

WABASH COUNTY

2N, 14W, Lancaster Twp.

- 35, SE SW NE. V. T. Drig. Co. - C. E. Scherneck #1. D&A (30) 10-14-47. TD 3001' Ste. Genevieve ls. Berryville Pool. Formerly D&A.

1S, 14W, Belmont Twp.

- 33, SW SE NE. Geo. & Wrather - Messman #2. Comp. 10-21-47. IP 60 BOP & 5 BW. TD 3040' PB 3007' Cypress & McClosky ls. Browns Pool. Shot 15 qts. Formerly a producer.

WAYNE COUNTY

1S, 7E, Lemard Twp.

- 4, SW NE SE. A. J. Slagter Jr. - Barnard #1. Comp. 10-21-47. IP 77 BOP & 20 BW. TD 3214' Rosiclare & McClosky ls. Acidized 3000 gals. Geff West Pool. NEW PAY IN POOL- MCCLOSKY. Formerly D&A.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

- 19, 470' from N. line, 410' from W. line, NE SE. New Penn. Devel. Co. - B. D. McKyes #2. Comp. 10-21-47. IP 30 BOP TD 3323' Aux Vases & Rosiclare ss. Mill Shoals Pool. Formerly a producer.

3S, 14W, Gray Twp.

- 29, NW NE NW. C. E. Skiles - S. Fearn #1. Comp. 10-7-47. IP 4 BOP & 10 BW. TD 2674' Biehl ss., Shot 15 qts. Grayville Pool. Formerly D&A.

4S, 14W, Phillips Twp.

- 21, NW SW SE. Sinclair - M. S. Donald #12. D&A (50) 10-7-47. TD 2983' Ste. Genevieve ls., top 2860' New Harmony-Griffin Cons. Pool. Formerly Temp. Abd.

5S, 9E, Carmi Twp.

- 6, SW SW SE. W. E. Witt - J. W. Williams #1. POP 10-28-47. Acidized 2000 gals, WN (Trumbull Pool). Formerly D&A.

PRODUCING WELLS PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
J. R. Deverick	Deverick #8	NW NE NW, 35-9N-14W	651	9-29-47	Johnson So.
Bradford Supply	A. Heim #9	NE SE NE, 3-9N-14W	610	9-24-47	Johnson No.
"	" " #8	NE SE NE, 3-9N-14W	600	9-23-47	" "
"	" " #7	NE SE NE, " " "	610	9-22-47	" "
"	" " #6	SE SE NE, " " "	610	9-19-47	" "
"	" " #5	SE SE NE, " " "	625	9-17-47	" "
"	" " #4	NE SE NE, " " "	618	9-26-47	" "
"	" " #3	SE NE NE, " " "	518	7-29-47	" "
"	" " #2	NE NE NE, " " "	610	7-26-47	" "
"	" " #1	NE NE NE, " " "	620	7-25-47	" "
"	Beasley, T.A. #1	SE SE SW, 35-10N-14W	489	8-11-47	" "
"	" " #7	SE SW SW, " " "	667	8-13-47	" "
"	" " #8	SW SE SW, " " "	568	8-14-47	" "
"	" " #9	NE SW SW, " " "	563	7-30-47	" "
"	" " #10	NW SE SW, " " "	557	8-5-47	" "
"	" " #11	SW SE SW, " " "	560	8-15-47	" "
"	" " #12	SE SE SW, " " "	575	8-9-47	" "
"	J. E. Smith #9	NW SW NE, 14-10N-14W	489	8-27-47	Casey
"	" " #12	NW NW SE, " " "	496	9-5-47	" "
"	" " #13	SW SW NE, " " "	507	9-3-47	" "
"	" " #14	NE SW NE, " " "	509	8-29-47	" "
"	Lewis & English #7	SE NE NW, 2-9N-14W	495	8-27-47	Johnson No.
"	" " #8	NE NE NW, " " "	560	8-19-47	" "
"	" " #10	SE NE NW, " " "	533	8-21-47	" "
"	G. Heim Fee #4	SW NW NE, " " "	518	8-28-47	" "
"	" " #3	SW NW NE, " " "	475	8-23-47	" "
"	" " #1	SW NW NE, " " "	486	8-30-47	" "
"	S. Handy #5	NE NW NE, " " "	520	9-9-47	" "
"	" " #4	NE NW NE, " " "	506	9-6-47	" "
"	" " #1	SW NW NE, " " "	489	9-2-47	" "
"	M. Crouch #13	SE SW SE, 35-10N-14W	529	9-13-47	" "
"	" " #10	SE SW SE, " " "	510	9-11-47	" "
"	" " #9	NE SW SE, " " "	517	9-16-47	" "
"	" " #3	SW SW SE, " " "	534	9-3-47	" "
"	" " #1	SW SW SE, " " "	535	9-4-47	" "
DaVeas Oil	N. B. Lee #7	NW NW NW, 32-11N-14W	290	9-18-47	Westfield
"	" " #6	NW NW NW, " " "	290	9-18-47	" "
"	" " #5	NW NW NW, " " "	300	9-17-47	" "
"	" " #4	NE NW NW, " " "	310	9-16-47	" "
"	" " #3	NE NW NW, " " "	311	9-13-47	" "
"	" " #2	SW NW NW, " " "	300	9-16-47	" "
"	" " #1	SW NW NW, " " "	300	9-15-47	" "
<u>CLAY COUNTY</u>					
Ohio	Gharst #3	SE NW NW, 10-5N-7E	2539	10-3-47	Bible Grove

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLINTON COUNTY</u>					
H. Loeb	Kahrhoff #6	SE NW, 10-2N-3W	1056	9-11-47	Carlyle
German & Pace	Fawlin & Cosco #1	NW SE SE, 13-1N-1W	1367	9-25-47	Centralia
S. McGee	Chambers #1	NE NE NE, 13-1N-1W	1375	9-30-47	Centralia
<u>CRAWFORD COUNTY</u>					
Farnsworth	A. W. Mann #6	NE NW SW, 12-5N-13W	902	6-18-47	Main
"	" " " #5	NE NW SW, " " "	900	6-17-47	"
"	" " " #1	NE NW SW, " " "	910	6-20-47	"
Dorsey	Lowrance #1	NE SE SW, 7-5N-12W	965	7-2-47	"
"	" #3	NE SE SW, " " "	960	7-1-47	"
"	" #2	NE SE SW, " " "	970	6-23-47	"
Oblong Oil	Dennis #33	SE SE SE, 29-7N-13W	1334	8-8-47	"
"	" #27	NE NE NE, " " "	1378	8-6-47	"
E. S. Needs	Biggs #1	SW NW SE, 4-7N-13W	1070	8-5-47	"
"	" #4	NW SE NW, " " "	906	8-4-47	"
"	" #18	SE SE NW, " " "	975	7-31-47	"
"	Jobe #4	NE SE NW, 33-7N-13W	950	7-29-47	"
"	Sears #4	SE NW NW, 3-7N-13W	955	8-7-47	"
Oblong Oil Co.	Davidson #12	SW SE SW, 33-7N-13W	945	8-12-47	"
"	" #8	NE SE SW, " " "	900	8-25-47	"
"	" #4	SE SE SW, " " "	915	8-20-47	"
"	" #2	SW NE SW, " " "	925	8-9-47	"
"	" #17	SE SE SW, " " "	910	8-22-47	"
"	" #13	SE NE SW, " " "	874	8-23-47	"
"	" #9	SE NE SW, " " "	897	8-27-47	"
"	" #3	SW SE SW, " " "	871	8-14-47	"
"	" #5	SE SE SW, " " "	898	8-18-47	"
<u>CUMBERLAND COUNTY</u>					
Forest	T. Enrich #7	NE NW SW, 7-10N-11E	450	9-10-47	Siggins
"	W. S. Enrich #6	SW SE NW, " " "	466	9-9-47	"
"	T. Enrich #5	SW NE SW, " " "	565	9-25-47	"
"	" #29	SW NW SW, " " "	482	9-18-47	"
"	" #6	SW NE SW, " " "	487	9-26-47	"
<u>EDWARDS COUNTY</u>					
L. N. & K. Oil Co.	G. Broster "C" #1 (4)	SW SW SE, 34-2S-14W	2651	9-14-47	New Harmony- Griffin Cons.
Cent. Pipe	Simmons #2	NE SE SW, 30-1N-14W	2950	10-4-47	Samsville No.
<u>HAMILTON COUNTY</u>					
Gulf	Austin #3	SW NW NE, 34-5S-6E	3120	9-30-47	Dale-Hood- ville Cons.
Kiowa Drlg. Co.	Barker #1	NE NW NE, 26-6S-5E	3187	10-14-47	Rural Hill
Ohio	Hall #1	NW NW SW, 8-6S-7E	3030	10-9-47	Dale-Hood- ville Cons.
Ohio	Moore #2	NE SW NE, 35-6S-5E	3450	10-8-47	Rural Hill

PRODUCING WELLS PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>JEFFERSON COUNTY</u>					
Wm. Slivka	Douthit et al #1	NE SW NE, 16-1S-2E	1950	9-18-47	Dix
Ruwaldt & Bayer	Chesnek #1	SE SE SW, 26-2S-1E	2019	9-25-47	Woodlawn
Budiseliack	Wallace #1	ST SE SE, 28-3S-3E	2781	9-26-47	King
Magnolia	Harvey #2	NW SE SW, 22-2S-1E	2262	9-23-47	Roaches
"	" #1	NW NE SW, " " "	2266	9-19-47	"
<u>LAWRENCE COUNTY</u>					
Loeb	Irish #3	SE NE, 2-2N-12W	1004	9-27-47	Lawrence
"	" #10	SE NE, " " "	976	9-30-47	"
"	" #6	SW NE SE, " " "	1000	9-23-47	"
"	Bardon #2	NE SW SW, 22-3N-12W	1675	10-11-47	"
Baldwin & Baldwin	A. Pepple #16	SE NW, 30-4N-12W	1700	10-16-47	"
"	" #12	SE NW, " " "	1650	10-5-47	"
"	" #11	SE NW, " " "	1574	9-25-47	"
"	" #4	SE NW, " " "	1555	9-11-47	"
J. Cannon	J. Ridgley #1	SE SW SW, 1-2N-12W	315	10-4-47	"
Wagoner	Gillespie, R. T. #1	SE SE SW, 1-2N-12W	320	10-2-47	"
"	" #3	SE SE SW, " " "	330	10-3-47	"
Ohio	T. P. Gillespie #24	NW NE NE, 27-3N-12W	1550	9-22-47	"
"	M. Finley #7	NE NE, 2-2N-12W	1765	10-1-47	"
McCall & Cline	Putman #1	SE NW NE, 23-2N-12W	1420	9-4-47	Allendale
Loeb	Gray #9	SE SE ST, 36-5N-13W	1670	8-26-47	Lawrence
Randall-Zogg	A. Legout #1	SE NE, 29-2N-11W	1952	5-8-47	St. Francis- ville
"	" #7	NW NW SE, " " "	1955	5-2-47	"
"	A. J. Levieux #1	SW ST, " " "	1956	5-22-47	"
"	A. Tekke et al #4	NW NW, " " "	1940	5-22-47	"
"	" #1	NW NW, " " "	1898	5-29-47	"
"	J. M. Gee #2	NE NE SE, 20-2N-11W	1855	5-29-47	"
"	Legout #3	NE SE, 29-2N-11W	1948	5-22-47	"
"	" #7	NE NW, " " "	1952	5-20-47	"
"	J. M. Gee #4	SE NE, 20-2N-11W	1955	5-5-47	"
Loeb	I. B. Smith #11	NE ST NE, 7-5N-12W	1654	8-16-47	Main
Baldwin & Baldwin	Childress #8	NE NE SE, 25-5N-13W	1718	8-20-47	Lawrence
"	" #5	NE SE, " " "	1570	8-31-47	"
Big 4 O. & G.	Sanior Seet #3	NW SW SE, 19-3N-12W	1648	8-27-47	"
"	Piper #2	SW SE, 20-3N-12W	2049	9-25-47	"
Joe Young	Bancroft #3	NE SW, 17-3N-11W	1582	9-13-47	"
"	" #1	NE SW, " " "	1586	9-4-47	"
Zanetis	Lindsey #1	ST NW SW, 20-3N-10W	1889	8-12-47	Beman E.
W. R. White	Collison #2	SE SE NW, 26-2N-12W	1404	5-8-47	Allendale
<u>MARION COUNTY</u>					
Texas	Kalkbrenner #3	ST NT SE, 5-1N-2E	2257	10-7-47	Salem
"	" #6	NE SE SW, " " "	1870	10-9-47	"
"	Frederick B #3	NW ST NW, 9-1N-2E	1854	9-15-47	"
"	City Centralia #9	NW NT NW, " " "	1850	9-16-47	"

PRODUCING WELLS PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>MARION COUNTY (Cont.)</u>					
Texas	Kalkbrenner #11	NE SE SW, 5-1N-2E	1987	9-18-47	Salem
"	Williams #1	SW NE NW, 9-1N-2E	2077	9-17-47	"
"	Pittenger #5	NE NE NE, 5-1N-2E	1806	9-29-47	"
"	" #9	NE NE NE, " " "	1813	9-26-47	"
"	City of Centralia #14	NW NW NW, 4-1N-2E	1832	9-24-47	"
"	Pittenger #6	NE NE NE, 5-1N-2E	1811	9-23-47	"
"	Kalkbrenner #26	NE SE SW, " " "	1989	9-20-47	"
"	Pittenger #7	SE NE NE, " " "	1826	10-1-47	"
J. W. Menhall	I. C. R. R. #5	NW NE SW, 13-1N-1E	974	10-2-47	Centralia
<u>RICHLAND COUNTY</u>					
Tidewater	Hull #1	N NW SW, 18-2N-10E	3163	9-24-47	Calhoun Cons.
Dekalb Ag. Assoc.	Schilling "C" #2	N NE SE, 32-4N-9E	2650	9-19-47	Noble
<u>SHELBY COUNTY</u>					
Sohio	Pease #1	NE SW NW, 17-10N-4E	1775	9-5-47	Clarksburg
<u>WABASH COUNTY</u>					
Geo. Engle	Breen #2	NE SE, 2-1N-12W	1440	8-30-47	Allendale
" "	Springman #5	? " " "	1404	8-27-47	"
" "	" #4	? " " "	1404	8-23-47	"
C. Zanders	Greathouse #1	NE NW NE, 23-1N-12W	1616	7-31-47	"
<u>WAYNE COUNTY</u>					
Ill. Mid Cont.	Miller #1	SW SE NW, 13-1N-7E	3148	9-25-47	Clay City Con.
" " "	Molt #1	NW SW NW, 32-1N-8E	3181	9-28-47	" " "
<u>WHITE COUNTY</u>					
Winfrey Drlg. Co.	Manley #2	SW NW NE, 17-6S-9E	2099	10-6-47	Stokes-Brownsville
Vic & Van	C. Fon #1	NW SE SW, 33-3S-10E	3330	10-2-47	Centerville E.
Rock Island	V. Pyle "B" #3	NW SW SE, 1-6S-8E	3265	10-8-47	Stokes-Brownsville
Amerlagene	Riddolph Unit #1	SW NE, 18-4S-10E	2526	9-24-47	Centerville E.
"	" " #2	(4)NE SE NE, " " "	2542	9-20-47	" "
"	" " #3	NW SE NE, " " "	2545	9-22-47	" "
German	T. M. Hon #2	NW NW SE, 9-4S-14W	2717	9-22-47	New Harmony-Griffin Con.
Great Lakes Carb.	Embree #1	NW NE NW, 33-6S-10E	3070	10-2-47	Concord
Mabee	O. Smith #8	N SW SE, 4-4S-14W	2832	10-15-47	New Harmony-Griffin Con.
"	" " #9	NW SW SE, 4-4S-14W	2831	10-14-47	" "
"	Smith #1	NW SW NW, 15-4S-14W	2859	10-8-47	" "
Penn.-Ill. O.&G. Co.	V. Pyle #2-A	NE NE NE, 12-6S-8E	3185	9-24-47	Stokes-Brownsville

PRODUCING WELLS CONVERTED TO SALT WATER DISPOSAL OR WATER INPUT WELLS

Company	Farm and Well Number	Location	Total Depth to Feet	Date Plugged	Pool Name
<u>FAYETTE COUNTY</u>					
Mabee Pet.	Koekerlein #2	NW NE SE, 30-7N-3E	1580	10-9-47	Louden
<u>JASPER COUNTY</u>					
Pure	Wagner "A" #3	E NE NE, 17-6N-10E	2800		Boos No.
"	Swick #2	SE SW, 20-6N-10E	2855		" "

DRY HOLES PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947*

Company	Farm and Well Number	Location	Total depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Davidson	Noll #1	SW NW SW, 5-4N-3W	1318	10-9-47	Wildcat
<u>CLARK COUNTY</u>					
Brooks	L. P. Ross #1	NE NW NE, 2-11N-14W	490	7-23-47	Wildcat
Gehl	H. Gross #1	SE NW NE, 14-9N-14W	400	9-22-47	Johnson No.
Van Tarble	Tarble #2	NE NE SE, 2-11N-14W	480	9-1-47	Westfield I
McNary	McNary #2	SW NE SE, 1-10N-14W	561	9-12-47	Casey
"	" #1	NW NE, 12-10N-14W	612	9-11-47	"
Moreland	Englehardt #1	SW SE NE, 18-10N-13W	609	9-12-47	Wildcat
<u>CLAY COUNTY</u>					
Yingling	Gould #2	SE SE NW, 13-5N-7E	2886	9-6-47	Ingraham W.
Strickland	G. K. Loya #1	N NW NE, 31-3N-8E	3152	5-20-47	Wildcat
Robinson & Puckett	Burton #1	NE NE NW, 14-4N-7E	3005	9-16-47	Hoosier
N. Redwine	Dreppard #1	SE NW SE, 32-3N-7E	3083	10-4-47	Wildcat
Callahan	Kinsel #3	NW NW SW, 2-5N-5E	2489	9-28-47	Iola
Eberhart	Bonney #1	SW SE NE, 20-4N-7E	3112	9-25-47	Wildcat
R. P. Johnson	L. Thomas #1	NW SE SW, 20-3N-8E	3116	9-26-47	Clay City Con.
J. J. Lynn	Allen #3	NE NW NE, 36-3N-5E	2906	10-1-47	Kenner
" " "	Stanford #1	NW NW SW, 36-3N-7E	3132	9-18-47	Wildcat
Nat'l. Assoc.	Hamilton #1-A	SW SE NE, 15-3N-7E	3043	9-26-47	Sailor Springs Cons.
<u>CLINTON COUNTY</u>					
Venuto	Adkins #1	SW SE NW, 5-3N-2W	1168	10-3-47	Beaver Creek S.
Mosebach	Meyer #3	SE NE SW, 18-1N-3W	977	9-17-47	Bartels W.
<u>COLES COUNTY</u>					
Baldwin & Pruett	Singletary #1	E W NW, 10-11N-7E	2025	10-2-47	Mattoon
Nation Oil	Trogden #1	NE NE SE, 2-11N-7E	1800	9-11-47	"
<u>CRATFORD COUNTY</u>					
Young	N. Newlin #5	SW SE NW, 13-8N-13W	945	?	Main

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDWARDS COUNTY</u>					
C. E. Skiles	C. Bump #1	NE NE NW, 3-3S-14W	3010	9-10-47	New Harmony-Griffin Cons
W. O. Morgan	Walker Heirs #1	SE SW NW, 21-2S-14W	3128	9-19-47	Wildcat
Inland Prod.	G. Harms #3	NW SE NE, 19-1S-14W	2723	9-12-47	Bone Gap So.
B. Lambert	Soucey #1	NE NE SE, 21-1N-10W	3393	9-29-47	Wildcat
<u>EFFINGHAM COUNTY</u>					
Nat'l. Assoc. Pet.	Schneiderjan #1	1 SE NW NW, 6-8N-7E	2470	9-16-47	Lillyville
Lichlyter	Joergens #1	SE SW NW, 28-6N-7E	3013	10-9-47	Bible Grove
Gulf	Brummer #1	NW NW NW, 10-7N-7E	2866	9-6-47	Wildcat
Ellison	Kraas #1	SE SE SW, 29-7N-7E	2836	9-5-47	"
<u>FAYETTE COUNTY</u>					
C. R. Winn	Storck #1	SW NE SW, 22-5N-2E	2000	10-13-47	Wildcat
Strickland	Usinger #1	SW SE SW, 13-5N-2E	2163	10-8-47	"
Miller	Wollen #1	SE SE SW, 19-5N-3E	1943	10-6-47	"
Wm. Bell	Weaver #1	NE SE SE, 13-5N-4E	2652	9-23-47	"
<u>FRANKLIN COUNTY</u>					
W. I. Lewis	Kirkpatrick #1-A	SE SE NE, 17-5S-2E	2911	9-29-47	Wildcat
<u>GALLATIN COUNTY</u>					
Texas	Williams #3	NW SE NE, 11-8S-9E	2529	10-2-47	Inman No.
Sohio	Tedford #4	SW NE SE, 33-7S-10E	2137	10-5-47	New Haven W.
Aurora	Shain #1	NE SE SW, 19-7S-8E	3016	9-21-47	Wildcat
Puritan	McCormick #1	NE SE SE, 26-8S-8E	2900	10-11-47	"
<u>HAMILTON COUNTY</u>					
Superior	Cross #1	SW NW SE, 34-4S-5E	3478	9-28-47	Wildcat
Sohio	G. Thomas Comp. #1	NE NW SE, 11-4S-7E	3495	9-28-47	Bungay Cons.
Calvert & Willis	Reed Twist #1	SE SE SE, 14-4S-7E	3500	9-22-47	Wildcat
Collins Bros.	Johnson estate #1	SW NW NW, 14-4S-7E	3450	10-3-47	Bungay Cons.
Fleming	Laswell Hrs. #1	NE NE NW, 5-7S-6E	3461	10-1-47	Wildcat
<u>JASPER COUNTY</u>					
J. Stapp	Byrom #1	NE SE NE, 6-6N-11E	2685	10-6-47	Willow Hill E.
B. T. Simpson	R. Poltz #1	NW SE SE, 23-7N-10E	2607	9-28-47	Willow Hill Cons.
Shulman Bros.	T. Warren #1	SW NW SW, 19-7N-14W	2496	9-21-47	Wildcat
Secure Oil	Sempsrott #2	NE SW SE, 3-6N-10E	2659	8-15-47	Willow Hill Cons.
Robinson & Puckett	L. Smith #1	SE NE SE, 23-7N-10E	2627	9-19-47	" " "
Panno	Mascher "A" #2	SE NE NE, 3-6N-10E	2683	10-3-47	" " "
<u>JEFFERSON COUNTY</u>					
Geo. & Wrather	Lankford #1	SE SW SE, 21-4S-4E	3302	9-16-47	Wildcat
McGaw & Hughes	Grissom #1	NE NE SE, 26-2S-1E	2138	9-9-47	Woodlawn

DRY HOLES PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>LAWRENCE COUNTY</u>					
R. C. Halbert	A. Bolles #1	SE SE SE, 7-4N-12W	1477	9-13-47	Lawrence
S. Zanetis	G. L. Hopkins #1	NE NW SE, 16-2N-11W	1960	10-6-47	Wildcat
Wayne Drlg. Co.	H. T. Roberts #1	W NE SE, 1-4N-13W	1801	9-1-47	Lawrence
E. Zink	Doll #1	NE SE NW, 35-3N-11W	1940	9-16-47	Wildcat
Zanetis	Mahrenholz #2	N NW SE, 19-3N-10W	1881	8-14-47	Beman E.
Big 4 Oil & Gas	Finley #1	NW NE SE, 25-3N-13W	2213	9-12-47	Wildcat
J. Cavalaris	Holmes #1	NW NE SW, 33-4N-10W	1760	9-24-47	"
Justrite Drlg.	Bretz #1	NE NW NW, 26-3N-11W	1878	8-15-47	Lawrence
Mortimer	Cunningham #3	NW NW SE, 11-2N-13W	1763	8-15-47	Helena
<u>MADISON COUNTY</u>					
Sohio	Henke #1	NW NW NW, 20-6N-6W	2378	10-11-47	Wildcat
Burkheimer	Dewerf #1	E NE SE, 31-6N-8W	320	9-25-47	"
Luttrell	Yann Comm. #2	SW NE SW, 11-4N-6W	1770	10-10-47	Marine
<u>MARION COUNTY</u>					
P. Doran	Cicigoi #1	NW SW NW, 17-3N-1E	1456	10-10-47	Fairman
J. W. Rudy	Talbert #1	NE NE SW, 13-3N-1E	2195	10-1-47	Wildcat
Gilliam	W. C. Fry #1	SW SE SW, 11-2N-4E	2900	10-13-47	Iuka
Gulf	Ebe #1	NW NW NE, 14-2N-4E	2911	9-25-47	"
Natl. Assoc. Pet.	Lacey #5	N NW NE, 21-4N-4E	3950	10-9-47	Miletus
Aurora	Quandt #1	SE SE NW, 2-1N-3E	2743	9-29-47	Wildcat
<u>MONTGOMERY COUNTY</u>					
Kesler	Osterman #1	SE NE SW, 11-7N-4W	906	9-18-47	Wildcat
<u>PERRY COUNTY</u>					
Werner & Kluzek	Winthrop #1	NE SE SE, 1-5S-1W	2810	9-16-47	Wildcat
<u>RICHLAND COUNTY</u>					
N. Redwine	Kocher #1	NE SW SE, 10-4N-14W	3070	9-20-47	Amity
<u>SANGAMON COUNTY</u>					
Hager	Taft #1	NE NW NE, 15-15N-3W	831	10-10-47	Wildcat
<u>WABASH COUNTY</u>					
Geo. Engle	Breen #6	NE SW NE, 2-1N-12W	1404	9-3-47	Allendale
J. S. Young	Sparks #6	NE NW SE, 36-2N-12W	1465	9-13-47	"
C. Wilson	Made #1	N NW NE, 19-1N-12W	1572	9-21-47	"
F. R. Stocker	Hughes #1	N NW NE, 3-1N-12W	1950	9-6-47	"
C. E. Skiles	L. Siegert #3	W SW NW, 11-3S-14W	2570	9-14-47	New Harmony- Griffin Con.
O. D. Sharp	Brian-Kersch #1	SW NW NE, 1-2S-14W	2620	9-7-47	Browns E.
Aetna	Canedy #1	N NW SE, 18-1N-12W	1575	8-17-47	Allendale
British Amer.	Deutsch #1	NW NW SW, 36-2N-14W	2958	8-17-47	Berryville
Calvert & Willis	Cleveland-Donham #1	NW SE SW, 22-1S-13W	2766	9-23-47	Wildcat

DRY HOLES PLUGGED - SEPTEMBER 27 to OCTOBER 23, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>WABASH COUNTY (Cont.)</u>					
Engle	Breen #12	SW SE NE, 2-1N-12W	1406	8-19-47	Allendale
"	Taylor #2	SE SW SE, 7-1N-12W	1578	9-6-47	"
P. Fulk	Phillips #1	NE NE SW, 36-2N-14W	2961	10-4-47	Berryville
Hayes-Wolf	Steckler #1	NW NW NE, 18-1S-13W	2879	8-29-47	Maud No.
F. Heldt	Peters #1	NW, 12-2S-13W	2755	9-24-47	Wildcat
"	Stelzer #1	NW, " " "	1908	10-4-47	"
Ill. Mid. Cont.	Shannon #1	SW SE NE, 25-2S-14W	2160	8-25-47	Keensburg Con.
Keneipp	Stillwell Price #1	SE SW NE, 12-1N-12W	1426	8-29-47	Allendale
McGregor	Price #1	NW SW NE, 14-1N-12W	2001	9-7-47	"
<u>WASHINGTON COUNTY</u>					
Chi. Pet. Co.	Huegly #1	SE SE SE, 4-2S-2W	1737	9-21-47	Wildcat
<u>WAYNE COUNTY</u>					
Freeman	Mead #2	NE SE SE, 34-1N-8E	3125	9-24-47	Clay City Con.
Armstrong	Sisk #1	NW SE SW, 6-3S-6E	3377	9-26-47	Wildcat
Gilliam	Davis #1	SE SW SE, 20-2N-7E	3230	10-9-47	"
P. Fulk	Cannon #1	NW NW SW, 18-1S-9E	3232	9-16-47	"
"	G. Smith #1	S7 NE SW, 16-1S-7E	3263	10-1-47	Covington E.
Ill. Mid. Cont.	Obrecht #1	NW NE SW, 13-1N-7E	3166	9-20-47	Clay City Con.
New Penn.	Fee #4	S7 NE NW, 29-2S-9E	3395	9-27-47	Goldengate Con.
Noah	Englebright #2	S7 NE SW, 18-1S-8E	3226	9-18-47	Clay City Con.
<u>WHITE COUNTY</u>					
H. V. Spires	B.F. Williams et al #1	NE NE SE, 14-7S-9E	3160	10-13-47	Herald East
Sohio	Questell #2	SE NE SW, 13-7S-9E	2971	9-26-47	" "
C. E. Skiles	H. L. Hon #1	NW NW NE, 6-4S-14W	1606	10-7-47	Calvin N.
Arrow Drlg.	F. M. Hon "E" #1	SE SW NE, 32-3S-14W	2935	10-10-47	New Harmony- Griffin Con.
Ashland	McCarty #1	NE SE NE, 13-6S-9E	3077	9-27-47	Storms
British Amer.	Duckworth #2	NW NW NE, 7-4S-9E	3551	10-7-47	Burnt Prairie So.
Cent. Pipe Line	Edwards #1	S7 NE SW, 25-6S-9E	3086	9-30-47	Herald
Deaner	Porter #4	NE SE SW, 12-7S-8E	2182	10-6-47	Roland
T. H. Drake	Johnson #1	NW SW NW, 30-4S-14W	1492	9-20-47	Phillips Cons.
Great Lakes Carb.	Stewart #2	NW NE SW, 18-7S-10E	3081	10-14-47	Herald East
Heath	Fechter #1	N7 NW NW, 15-5S-10E	3157	10-2-47	Wildcat
Jarvis	Questell #1-B	SE NW SW, 25-6S-9E	3060	10-7-47	Herald
<u>RICHLAND COUNTY</u>					
Cent. Pipe	Hundley #1	NE SE NW, 35-4N-9E	2962	9-13-47	Noble No.
P. Fulk	Wyatt #1	SE NE NE, 1-2N-9E	3150	9-24-47	Calhoun Con.
J. Lehwald	Hamilton #1	SW SE NW, 21-4N-9E	3105	10-6-47	Wildcat
Mohawk Drlg. Co.	Harmon #1	NE NE NE, 32-3N-14W	3229	9-20-47	Parkersburg No.

Alphabetical List of Oil and Gas PoolsOctober 28, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Boyd: Jefferson	1S	1-2E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boyleston Consol: Wayne	1-2S	6-7E
Aden North (c): Wayne	2-3S	7E	Brown: Marion	1N	1E
Aden S: Hamilton	3S	7E	Browns: Edwards, Wabash	1-2S	14W
Akin: Franklin	6S	4E	Browns East: Wabash	2S	14W
Albion Consol: Edwards	1-3S 10, 11E, 14W		Browns S: Edwards	2S	14W
Albion E: Edwards	2S	14W	Brownsville (c): White	5-6S	8-9E
Albion North (c): Edwards	1S	11E	Bungay Consol: Hamilton	4S	7E
Allendale: Wabash, Lawrence	1-2N	11-13W	Burnt Prairie (c): White	3S	9E
Allison-Weger: Crawford	5N	11-12W	Burnt Prairie South: White	4S	9E
Alma: Marion	4N	2E	Calhoun Consol: Richland,		
Amity: Richland	4N	14W	Wayne	2N	9-10E
Ava-Campbell Hill (a): Jackson	7S	4W	Calhoun N: Richland	3N	10E
Ayers (gas): Bond	6N	3W	Calvin (c): White	3-4S 10, 11E, 14W	
Barnhill: Wayne	2-3S	8E	Calvin N: White	3-4S	11E, 14W
Barnhill East (c): Wayne	2S	9E	Carlinville: Macoupin	9N	7W
Bartelso: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso S: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Bartelso W: Clinton	1N	3W	Carmi: White	5S	9E
Beaver Creek: Bond	4N	2-3W	Carmi N: White	5S	9E
Beaver Creek South: Clinton	3N	2W	Casey: Clark	10-11N	14W
Bellair: Crawford, Jasper	8N	14W	Centerville: White	4S	9E
Belle Prairie: Hamilton	4S	6E	Centerville E: White	3-4S	9-10E
Belle Rive: Jefferson	3S	4E	Centerville N: White	3S	10E
Beman: Lawrence	3N	11W	Centralia: Clinton, Marion	1-2N	1E-1W
Beman East: Lawrence	3N	10W	Centralia W: Clinton	1N	1W
Bend: White	5S	14W	Chaoman: Crawford	5-6N	12W
Bennington: Edwards, Wayne	1N	9-10E	Cisne: Wayne	1N-1S	7E
Bennington S (a): Edwards	1N	10E	Cisne N: Wayne	1N	7E
Benton: Franklin	6S	2-3E	Clarksburg: Shelby	10N	4E
Benton N: Franklin	6S	2E	Clay City Cons: Clay,		
Berryville: Wabash	2N	14W	Wayne	1-3N-1S	7-9E
Bessie: Franklin	6S	3E	Clay City W: Clay	2N	7E
Bible Grove: Clay, Effingham	5-6N	6-7E	Coil: Wayne	1S	5E
Bible Grove E: Clay	5N	7E	Coil W: Jefferson	1S	4E
Bible Grove North: Effingham	6N	7E	Collinsville (a): Madison	3N	8W
Bible Grove S: Clay	5N	7E	Colmar-Plymouth: Hancock,		
Birds: Crawford, Lawrence	5N	10-11W	McDonough	4N	4-5W
Blairsville: Hamilton	4S	7E	Concord: White	6S	10E
Bogota: Jasper	6N	9E	Concord Central: White	7S	10E
Bogota S: Jasper	5N	9E	Concord E: White	6S	10E
Bone Gap: Edwards	1S 10, 11E, 14W		Concord N: White	6S	10E
Bone Gap South: Edwards	1S	14W	Concord S: White	7S	10E
Bonpas: Richland	2-3N	14W	Cooks Mills (a): Coles	13-14N	7E
Bonpas West (c): Richland	2N	14W	Cooks Mills North: Coles	14N	7E
Boos (c): Jasper	6N	10E	Cordes: Washington	3S	3W
Boos East (c): Jasper	6N	10E	Covington (c): Wayne	1S	6-7E
Boos N: Jasper	6N	10E	Covington E: Wayne	1S	7E
Boulder: Clinton	2-3N	2W	Covington S: Wayne	2S	6E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Cowling(c): Edwards, Wabash	2-3S	14W	Grayville: Edwards, White	3S 10, 11E, 14W	
Cravat: Jefferson	1S	1E	Grayville W: White	3S	10E
Crossville: White	4S	10E	Greenville(a) (gas): Bond	5N	3W
Dahlgren: Hamilton	3S	5E	Griffin(c): Wabash	3S	14W
Dale-Floodville Consol:			Half Moon: Wayne	1S	9E
Hamilton	5-6S	6-7E	Helena: Lawrence	2N	13W
Divide: Jefferson	1S	3-4E	Herald: White, Gallatin	6-7S	9E
Divide W: Jefferson	1S	3E	Herald E: White, Gallatin	7S	9-10E
Dix: Jefferson, Marion	1N-1S	2E	Hidalgo(a): Jasper	8N	10E
Dix S (a): Jefferson	1S	2E	Hidalgo North: Cumberland	9W	9E
Dubois: Washington	3S	1W	Hill: Effingham	6N	6E
Dubois W: Washington	3S	2W	Hoffman: Clinton	1N	2W
Dundas Consol: Richland, Jasper	4-6N	9-10E	Hoodville(c): Hamilton	5-6S	6E
Dundas E: Richland, Jasper	5N	10E	Hoodville E (a): Hamilton	5S	7E
Duper: St. Clair	1S-1N	10W	Hoozier: Clay	4N	7E
Eberle: Effingham	6N	6E	Hoozier North: Clay	5N	7E
Eldorado: Wayne	8S	7E	Huey: Clinton	2N	2W
Elk Prairie (a): Jefferson	4S	2E	Hunt City: Jasper	7N	10E
Elkville: Jackson	7S	1W	Ina(a): Jefferson	4S	2E
Ellery: Edwards, Wayne	2S	9-10E	Inclose(b): Edgar	12N	14W
Ellery N (a): Edwards	2S	10E	Ingraham(a): Clay	4N	8E
Ellery S: Edwards	2-3S	10E	Ingraham W: Clay	5N	7E
Elliotstown: Effingham	7N	7E	Inman: Gallatin	8S	9-10E
Enterprise (c): Wayne	1-2N	8E	Inman E: Gallatin	8S	10E
Enterprise West (c): Wayne	1-2N	7E	Inman N: Gallatin	8S	9E
Epworth: White	5S	10E	Inman W: Gallatin	8S	9E
Epworth East: White	5S	10E	Iola (b): Clay	5N	5E
Ewing: Franklin	5S	3E	Iola South: Clay	4N	5E
Exchange: Marion	1N	3E	Iola West (a): Clay	5N	5E
Fairfield: Wayne	2S	8E	Iron: White	6S	8E
Fairfield East: Wayne	2S	8E	Irrington: Washington	1S	1W
Fairman: Marion, Clinton	3N	1E-1W	Iuka: Gallatin	9S	10E
Fitzgerrell: Jefferson	4S	1E	Jacksonville(a) (gas): Morgan	15N	9W
Flat Rock: Crawford	5-6N	11-12W	Johnson N: Clark	9-10N	13-14W
Flora: Clay	3N	6-7E	Johnson S: Clark	9N	14W
Flora South: Clay	2N	6E	Johnsonville Consol: Wayne	1N-1S	6E
Friendsville: Wabash	1N	13W	Johnsonville N: Wayne	1N	6E
Friendsville Central: Wabash	1N	13W	Johnsonville S (b): Wayne	1S	6E
Friendsville North: Wabash	1N	12-13W	Johnsonville W (b): Wayne	1N	5-6E
Friendsville South: Wabash	1N-1S	13W	Junction: Gallatin	9S	9E
Frogtown (a): Clinton	2N	4W	Junction City: Marion	2N	1E
Gallagher (c): Richland	2N	9E	Junction North: Gallatin	8-9S	9E
Geff (c): Wayne	1S	7-8E	Keensburg Consol: Wabash	2S	13-14W
Geff W: Wayne	1S	7E	Keensburg E (b): Wabash	2S	13W
Gillespie-Benld (a) (gas): Macoupin	8N	6W	Keensburg S: Wabash	2-3S	13W
Gillespie-Wyen: Macoupin	8N	6W	Keenville: Wayne	1S	5E
Goldengate Consol: Wayne	2-3S	9E	Kell (a): Jefferson	1S	3E
Goldengate N: Wayne	2S	9E	Kenner: Clay	3N	5-6E
Gossett (a): White	7S	8E	Kenner North: Clay	3N	6E
			Kenner West: Clay	3N	5E
			King: Jefferson	3-4S	3E
			Laclede (b): Fayette	5N	4E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Lakewood:	Shelby	10N	2-3E	New Harmony-Griffin Consol:			
Lancaster:	Wabash, Lawrence	1-2N	13W	White, Wabash, Edwards	2-5S	13-14W	
Lancaster Central:	Wabash	1N	13W	New Harmony S(111.):	White 5S	14W	
Lancaster E:	Wabash	2N	13W	New Harmony S(Ind.):	White 5S	14W	
Lancaster S:	Wabash	1N	13W	New Haven:	White 7S	11E	
Lancaster W:	Edwards, Wabash	1N	14W	New Haven N:	White 7S	10E	
Langewisch-Kuester(a):	Marion	1N	1E	New Haven W:	Gallatin 7S	10E	
Lawrence: Lawrence, Crawford	2-5N	11-13W	6N	New Hebron:	Crawford 6N	12W	
Leech Consol:	Wayne, White	3S	9E	Newton (b):	Jasper 6N	9E	
Lexington:	Wabash	1S	14W	Newton North:	Jasper 7N	10E	
Lillyville:	Cumberland,			Newton West(a):	Jasper 6N	9E	
Effingham		8-9N	7E	Noble:	Richland, Clay 2-4N	8-9E	
Litchfield (b):	Montgomery	8-9N	5W	Noble N:	Richland 4N	9E	
Louden:	Fayette, Effingham	6-9N	2-4E	Noble S:	Richland 3N	9E	
McKinley:	Washington	3S	4W	Odin:	Marion 2N	1-2E	
Main:	Crawford	5-8N	12-14W	Olney:	Richland 4N	10E	
Maplegrove:	Edwards	1N	10E	Olney E:	Richland 4N	10E	
Maplegrove E (a):	Edwards	1N	10E	Olney S (a):	Richland 3N	9-10E	
Maplegrove S:	Edwards	1N	10E	Omaha:	Gallatin 7-8S	8E	
Marcoe (a):	Jefferson	3S	2E	Omaha E:	Gallatin 8S	8E	
Marine:	Madison	4N	6W	Omega:	Marion 3N	4E	
Markham City:	Jefferson	2-3S	4E	Panama (gas):	Bond 7N	4W	
Markham City N:	Jefferson,			Parker:	Crawford 5N	12W	
Wayne		2S	4-5E	Parkersburg Consol:	Richland,		
Markham City W:	Jefferson	2-3S	4E	Edwards	1-2N	14W	
Martinsville:	Clark	10N	13W	Parkersburg N:	Richland 3N	14W	
Mason:	Effingham	6N	5E	Parkersburg W:	Richland,		
Mason S:	Effingham, Clay	5-6N	5E	Edwards	2N	10E	
Massilon:	Wayne, Edwards	1S	9-10E	Passport:	Clay 4N	8E	
Massilon South:	Edwards	1S	10E	Patoka:	Marion 4N	1E	
Mattoon (b):	Coles	11-12N	7E	Patoka E:	Marion 4N	1E	
Maud:	Wabash	1S	13W	Patton:	Wabash 1N	12W	
Maud North:	Wabash	1S	13W	Patton W:	Wabash 1N	12W	
Maunie:	White	6S	10-11E	Phillipstown Cons:	White 4-5S N, 11E, 14W		
Maunie N:	White	5S	10E	Pittsfield (a) (gas):	Pike 5S	4-5W	
Maunie S:	White	6S	10-11E	Plainview:	Macoupin 9N	8W	
Maunie W (a):	White	6S	10E	Posey:	Clinton 1N	2W	
Mayberry:	Wayne	2-3S	6E	Raymond:	Montgomery 10N	4-5W	
Miletus:	Marion	4N	4E	Richview:	Washington: 2S	1W	
Mill Shoals:	White, Hamilton,			Ridgway (a):	Gallatin 8S	8E	
Wayne		3-4S	7-8E	Rinard (a):	Wayne 2N	7E	
Mt. Auburn:	Christian	15N	2W	Roaches:	Jefferson 2S	1E	
Mt. Carmel:	Wabash	1N-1S	12W	Roaches N:	Jefferson 2S	1E	
Mt. Carmel W:	Wabash	1S	13W	Roland:	White, Gallatin 6-7S	8E	
Mt. Erie (c):	Wayne	1S	8E	Roundprairie (c):	Wayne 1S	6E	
Mt. Erie N:	Wayne	1N	9E	Ruark:	Lawrence 2N	12W	
Mt. Erie S (b):	Wayne	1S	8E	Rural Hill:	Hamilton 6S	5-6E	
Mt. Olive:	Montgomery	8N	5W	Rural Hill W:	Hamilton 6S	5E	
Mt. Vernon:	Jefferson	3S	3E	Russellville(gas):	Lawrence 4-5N	10-11W	
Nason:	Jefferson	3S	2E	St. Francisville:	Lawrence 2N	11W	
New Bellair:	Crawford	8N	13W	St. Francisville E:	Lawrence 2N	11W	

Pool: County	Twp.	Range	Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W	Walpole: Hamilton	6S	6E
St. James: Fayette	5-6N	2-3E	Waltonville: Jefferson	3S	2E
St. Paul: Fayette	5N	3E	Wamac: Clinton, Marion,		
Ste. Marie: Jasper	5N	14W	Washington	1N	1E-1W
Sailor Springs Cons: Clay	3-4N	7E	Warrenton-Borton: Edgar,		
Sailor Springs E: Clay	4N	8E	Coles	13-14N	14W
Sailor Springs South(c): Clay	3N	7E	Waterloo (b): Monroe	1-2S	10W
Salem: Marion	1-2N	1-2E	Waverly (gas): Morgan	13N	8W
Samsville (a): Edwards	1N	11E	West End: Hamilton, Saline	7S	5E
Samsville North: Edwards	1N	14W	West Liberty (c): Jasper	5N	10E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles,		
Sandoval West: Clinton	2N	1W	Edgar	11-12N	11E-14W
Santa Fe (a): Clinton	1N	3W	Westfield East: Clark	11-12N	14W
Schnell: Richland	2N	9E	West Frankfort: Franklin	7S	2-3E
Seminary: Richland	2N	10E	West Frankfort S: Franklin	7S	2-3E
Sesser: Franklin	5S	1-2E	Whittington: Franklin	5S	3E
Shattuc: Clinton	2N	1W	Whittington W: Franklin	5S	2E
Shawneetown: Gallatin	9S	9E	Willow Hill Consol: Jasper	6-7N	10E
Shelbyville (b): Shelby	11N	4E	Willow Hill East: Jasper	6N	11E
Siggins: Cumberland, Clark	10N 10, 11E, 14W	4W	Willow Hill N (c): Jasper	7N	10E
Sims: Wayne	1S	6E	Woburn: Bond	6N	2W
Sims North (c): Wayne	1S	6E	Woburn South: Bond	6N	2W
Sorento (b): Bond	6N	4W	Woodlawn: Jefferson	2-3S	1E
Spanish Needle Creek (a) (gas):			Xenia: Clay	2N	5E
Macoupin	9N	7W	York (a): Cumberland	9N	10-11E
Sparta(a) (gas): Randolph	4-5S	5W			
Springerton (c): Hamilton	4S	7E			
Stanford: Clay	3N	7E	Cottonwood: Gallatin	7S	9E
Stanford South: Clay	2N	7E	Hunt City North: Jasper	7N	11E
Stanford West: Clay	3N	7E			
Staunton (a) (gas): Macoupin	7N	7W			
Stewardson: Shelby	10N	5E			
Stokes-Brownsville: White	5-6S	8-9E			
Storms: White	6S	9-10E			
Stringtown: Richland	4-5N	11E-14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Swearingen(a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville(a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver(a): Clay	5N	6E			
Toliver E: Clay	5N	7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Wagoner: Montgomery	11N	5W			
Wakefield: Jasper	5N	9E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: November 8, 1947.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	
330' S—330 feet from the south line	

State of Illinois
Dwight H. Green, Governor
Department of Registration and Education
Frank G. Thompson, Director

Division of the
STATE GEOLOGICAL SURVEY
M. M. Leighton, Chief
Urbana, Illinois

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No. 133 JAN 1 OIL AND GAS DRILLING REPORT For November 1947

UNIVERSITY OF ILLINOIS Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By

Virginia Kline and R. J. Cassin

Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	1	0	1	2	0	1	0	0
Christian	0	0	1	1	0	0	1	1
Clark	7	3	5	2	0	1	8	2
Clay	30	17	28	3	1	3	39	6
Clinton	5	3	2	1	1	1	4	1
Coles	6	4	9	0	0	0	11	5
Crawford	2	0	4	1	0	0	4	0
Cumberland	1	0	0	0	0	1	17	1
Edgar	1	0	0	4	0	0	0	0
Edwards	10	3	5	1	0	0	11	4
Effingham	1	1	2	0	0	0	5	0
Fayette	1	0	1	0	0	3	2	1
Franklin	10	6	10	2	0	2	10	3
Gallatin	8	4	13	2	0	0	12	4
Hamilton	10	5	11	0	0	5	7	0
Hancock	0	0	0	0	0	0	1	1
Jasper	8	2	4	0	0	1	7	3
Jefferson	4	0	3	1	0	0	5	2
Jersey	1	0	0	0	0	0	0	0
Lawrence	4	2	4	1	0	1	4	1
Lee	0	0	0	1	0	0	0	0
Livingston	1	0	0	0	0	0	0	0
Madison	1	0	0	1	0	0	0	0

(Continued on page 3)

Summary by Counties (Concluded)

	Completed	Producing	Drilling	Rigs	Rigging	Permits to Drill ^o		
	Wells	Wells	Wells	Standing	Up	Locations	Total	Wildcat
Marion	4	1	1	0	0	1	19	4
Montgomery	1	0	0	1	0	0	2	2
Morgan	0	0	0	2	0	0	0	0
Peoria	0	0	0	1	0	0	0	0
Perry	0	0	0	0	0	1	1	1
Pike	0	0	0	1	0	0	0	0
Pulaski	0	0	1	0	0	0	0	0
Richland	7	7	8	1	0	2	9	3
St. Clair	0	0	2	0	0	0	1	0
Shelby	2	0	0	1	0	1	4	2
Wabash	19	8	20	2	1	1	18	3
Washington	5	3*	1	0	1	0	4	0
Wayne	40	20	22	2	2	2	37	3
White	22	11	12	0	1	7	19	7
	212	100	170	35	7	34	262	60

* 3 gas wells.

o Issued by Department of Mines and Minerals, Springfield, Illinois, October 27 through November 29, 1947.

Average Initial Production of Oil WellsBy Years, 1937 - 1945and by Months, January 1946 - November 1947

	Oil Wells	Total IP	Av. IP per Well	1946	Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Aug.	121(8)	16,066	133
1938	1,984	543,958	274	Sept.	157(11)	17,313	110
1939	2,946	1,117,750	379	Oct.	114(6)	18,945	166
1940	3,064	1,753,171	572	Nov.	122(11)	16,651	136
1941	2,912	807,784	278	Dec.	103(2)	8,991	87
1942	1,167	211,639	181		1,419	173,336	122
1943	1,064	130,712	123	1947			
1944	1,296	143,717	119	Jan.	93(6)	9,438	101
1945	1,178	161,452	137	Feb.	86(6)	7,923	92
1946				Mar.	113(4)	8,965	79
Jan.	96(4)*	11,079	115	Apr.	74(4)	6,009	81
Feb.	94(3)	13,466	143	May	90(11)	7,629	85
Mar.	99(2)	13,141	133	June	97(11)	11,378	117
Apr.	140(7)	16,130	116	July	105(8)	9,294	88
May	102(4)	12,849	126	Aug.	102(7)	8,873	87
June	151(10)	16,680	111	Sept.	105(4)	8,775	84
July	120(8)	12,025	100	Oct.	100(6)	10,932	110
				Nov.	107(10)	12,204	114

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in IllinoisSummary by Years, 1936-1945and by Months, January 1946 - November 1947

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Exten- sions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(b)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,828	13	375	45	40	507		3,807
1942	1,079	13	376	42	48	158	303	2,017
1943	987	9	353	29	66	151	217	1,791(a)
1944	1,158	6	413	29	42	122	233	2,003(c)
1945	1,021	0	297	26	47	181	206	1,778(d)
1946								
Jan.	90	1	27	1	1	17	17	154
Feb.	85	0	17	2	5	10	15	135
Mar.	96	0	33	0	1	15	12	157
Apr.	127	0	49	1	6	23	27	233
May	96	0	23	1	2	14	14	150
June	130	0	41	5	6	24	30	237
July	106	0	32	0	6	28	21	193
Aug.	107	0	25	5	6	20	24	187
Sept.	134	2	56	4	12	31	41	280
Oct.	104	0	41	7	1	24	33	210
Nov.	102	0	49	2	9	28	26	216
Dec.	117	1	55	3	3	22	28	229
	1,294	4	448	31	58	256	288	2,379(e)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	72	0	31	4	4	11	8	130
Mar.	107	0	50	2	3	18	7	187
Apr.	70	0	33	1	0	10	8	122
May	77	0	26	2	2	22	20	149
June	76	2	41	6	7	15	16	163
July	90	0	49	1	7	22	18	187
Aug.	82	0	64	2	13	28	19	208
Sept.	90	2	54	4*	10	21	26	206
Oct.	90	0	46	2	5	33	16	192
Nov.	92	3	60	0	10	31	21	217

(a) Includes 20 wells formerly dry holes.

(b) Total wildcats (Near and far not distinguished until 1941).

(c) Includes 12 wells formerly dry holes.

(d) Includes 15 wells formerly dry holes.

(e) Includes 17 wells formerly dry holes.

* Includes 1 pool discovered in 1941, named in 1947.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - November 1947

	Wildcat	Pool	STD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Inout	Gas, Air Inouts	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	15	0	262

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

Extensions to Pools in November:

Bible Grove East, Clay County (Calvert & Willis #1 Shields, 23-5N-7E); Albion Consol., Edwards County (Redwine #1 McKinley-Walker Comm., 31-1S-14W); Roland, Gallatin County (C. E. Brehm #1 J. W. Oliver, 29-7S-8E); Willow Hill Consol., Jasper County (Robinson & Puckett #1 C. J. McCord, 23-7N-10E); Noble, Richland County (Calvert & Willis #1 C. Yunker, 14-3N-8E); Johnsonville West, Wayne County (Taylor #1 B. Watkins, 26-1N-5E); Boyleston Consol., Wayne County (Taylor #1 A. R. Burkett, 18-1S-7E); Shattuc, Clinton County (Turner #1 F. Mann, 28-2N-1W); Bible Grove East, Clay County (N. V. Duncan #1 A. A. Harmon Heirs, 27-5N-7E); Trumbull, White County (W. E. Witt #1 J. W. Williams, 6-5S-9E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
West Frankfort So.	Franklin	McClosky limestone	2827
Maud	Wabash	Cypress sandstone	2287
Eberle	Effingham	" "	2473
Inman West	Gallatin	Palestine sandstone	1915
Bible Grove South	Clay	Cypress sandstone	2497
Bible Grove East	Clay	Aux Vases sandstone	2793
Trumbull	White	McClosky limestone	3288

Wells in the New Pools*, December 2, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Sorento	2	0	1	0	0	1
Woburn	27	6	0	0	0	0
Woburn South	6	1	0	0	0	0
<u>Christian:</u> Mt. Auburn	4	4	0	0	0	0
<u>Clark:</u> Westfield E.	5	2	0	1	0	0
<u>Clay:</u> Bible Grove East	6	2	0	0	0	2
Bible Grove South	2	4	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	5	0	0	0	0
Hoosier North	6	1	0	1	0	0
Ingraham West	45	16	0	0	0	0
Iola	114	24	0	1	0	0
Iola South	1	0	0	0	0	0
Kenner	45	9	1	0	0	0
Kenner North	23	5	0	0	0	0
Kenner West	18	2	4	0	0	0
Passport	7	6	2	0	1	0
Sailor Springs Cons.	139	53	11	1	0	1
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	3	0	0	0	0
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	187	38	1	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1191	214	18	1	1	2
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	7	4	0	0	0	0
Beaver Creek South	5	2	2	0	0	0
Boulder	29	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	28	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Shattuc	7	7	0	0	1	0
<u>Clinton, Marion:</u> Centralia	494	78	0	0	0	1
<u>Coles:</u> Cooks Mills North	1	3	0	0	0	0
Mattoon	385	61	6	0	0	0
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
<u>Cumberland, Effingham:</u> Lillyville	7	5	1	0	0	1
<u>Edgar:</u> Inclose	1	0	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 60.

Wells in the New Pools*, December 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Edwards: Albion Cons.</u>	208	37	0	0	0	0
Albion East	18	9	1	0	0	0
Bone Gap	11	3	0	0	0	0
Bone Gap South	3	4	1	0	0	0
Browns South	2	4	0	0	0	0
Ellery South	3	5	0	1	0	0
Maplegrove	34	11	0	0	0	0
Maplegrove South	1	3	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	12	3	0	0	0	0
<u>Edwards, Wabash: Browns</u>	37	15	4	0	0	0
Lancaster West	4	7	0	0	0	0
<u>Edwards, Wayne: Bennington</u>	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
<u>Edwards, White: Grayville</u>	21	10	0	0	0	0
<u>Effingham: Bible Grove North</u>	6	2	0	0	0	0
Eberle	5	0	0	0	0	0
Elliottstown	1	1	0	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
<u>Effingham, Clay: Mason South</u>	55	12	1	0	0	0
<u>Fayette: Laclède</u>	2	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
<u>Fayette, Effingham: Loudon</u>	1874	159	0	0	0	0
<u>Franklin: Akin</u>	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	7	0	0	0	0
Sesser	12	13	0	0	0	0
Thompsonville North	5	2	1	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	18	8	5	2	0	0
Whittington	2	2	0	0	0	0
Whittington West	4	7	3	0	0	1
<u>Gallatin: Ab Lake</u>	1	1	0	0	0	0
Cottonwood	2	0	1	0	0	0
Inman	5	9	0	0	0	0
Inman East	94	14	0	0	0	0
Inman North	23	7	4	1	0	0
Inman West	23	7	1	0	0	0
Junction	13	3	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	18	11	1	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, December 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	6	6	0	0	0	1
Blairsville	28	8	0	0	0	0
Bungay Consol.	76	19	3	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	396	53	1	0	0	1
Rural Hill	207	32	4	0	0	2
Rural Hill West	1	1	0	0	0	0
Thackeray	47	12	1	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	34	0	0	0	0
Hunt City	1	0	0	0	0	0
Hunt City South	1	0	0	0	0	0
Newton	3	2	0	0	0	0
Newton North	1	1	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Wakefield	1	0	0	0	0	0
Willow Hill Consol.	51	36	1	0	0	1
Willow Hill East	6	3	1	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	111	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	27	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	29	6	0	0	0	0
Mt. Vernon	3	6	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	6	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	0	0	0	0
Woodlawn	132	17	1	0	0	0
<u>Jefferson, Marion: Dix</u>	90	12	0	1	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	20	1	1	0	0	0
Beman East	3	3	1	0	0	0
Helena	4	2	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	1	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	0	0	0	0

Wells in the New Pools*, December 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin: Carlinville N.</u>	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	131	16	0	0	0	0
St. Jacob	45	5	0	0	0	0
<u>Marion: Alma</u>	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	3	0	0	0	0
Miletus	13	2	0	0	0	0
Odin	21	5	0	0	0	1
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2123	89	0	0	0	0
Tonti	61	12	0	0	0	0
<u>Marion, Clinton: Fairman</u>	11	13	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	5	7	0	0	0	0
Waggoner	1	11	0	0	0	0
<u>Morgan: Waverly (gas)</u>	2	1	0	2	0	0
<u>Perry: Tamaroa</u>	1	2	0	0	0	0
<u>Richland: Amity</u>	2	2	0	0	0	0
Bonpas	4	2	0	0	0	0
Calhoun North	1	1	0	0	0	0
Noble North	110	6	3	0	0	0
Noble South	8	8	0	0	0	0
Olney	34	24	0	0	0	2
Olney East	25	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay: Noble</u>	243	89	2	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	116	22	1	0	0	0
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	258	53	1	0	0	0
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne: Calhoun</u>						
Consol.	84	27	0	0	0	0
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Clarksburg</u>	1	2	0	0	0	0
Lakewood	8	4	0	0	0	0
Shelbyville	2	0	0	1	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash: Berryville</u>	6	6	0	0	0	0
Browns East	32	7	3	0	0	0
Friendsville	9	11	0	0	0	0
Friendsville Central	3	3	0	0	0	0
Friendsville North	8	7	0	0	0	0
Friendsville South	27	12	2	0	0	0

Wells in the New Pools*, December 2, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Keensburg Consol.	189	66	1	1	0	0
Keensburg East	2	5	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	13	5	1	0	0	0
Maud North	14	6	0	0	0	0
Mt. Carmel	338	53	0	0	0	0
Mt. Carmel West	2	6	1	0	0	0
Patton	6	12	0	0	0	0
Patton West	45	18	0	0	0	0
<u>Wabash, Lawrence: Lancaster</u>	71	27	0	0	0	0
<u>Washington: Cordes</u>	130	13	0	0	0	0
Dubois	10	3	1	0	0	0
Dubois West	1	2	0	0	1	0
Irvington	84	10	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
<u>Wayne: Barnhill</u>	33	8	0	0	0	0
Boyleston Consol.	147	25	1	0	1	0
Cisne	42	10	0	0	0	0
Cisne North	2	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	6	0	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Fairfield East	1	1	0	0	0	0
Geff West	9	5	0	0	0	0
Goldengate Consol.	39	12	0	0	0	0
Goldengate North	2	1	0	0	0	0
Half Moon	2	0	0	0	0	0
Johnsonville Consol.	287	43	2	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	8	5	2	0	0	0
Keenville	30	11	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	5	9	0	0	0	0
Mt. Erie South	16	7	0	0	0	0
Sims	61	16	1	1	0	0
<u>Wayne, Edwards: Massillon</u>	3	3	0	0	0	0
<u>Wayne, Hamilton: Aden Con.</u>	84	22	0	0	0	0
<u>Wayne, White: Leech Con.</u>	49	14	0	0	0	0
<u>White: Bend</u>	1	0	0	0	0	0
Burnt Prairie South	1	1	0	0	0	0
Calvin North	56	18	1	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	41	10	0	0	0	0
Centerville North	1	1	0	0	0	0

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	97	9	0	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	2	1	0	0	0
Concord South	2	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	0	0	1	0
Epworth East	6	1	0	0	0	0
Grayville West	2	0	0	0	0	0
Iron	57	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	15	3	1	0	0	0
Maunie South	78	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	1	0	0	0	0
Phillipstown Cons.	163	45	0	0	0	1
Stokes-Brownsville	167	31	0	0	0	1
Storms	145	23	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	18	6	1	0	0	0
<u>White, Gallatin: Herald</u>	107	48	2	0	0	1
Herald East	21	5	4	0	0	2
Roland	162	31	2	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	114	28	1	0	0	0
<u>White, Wabash, Edwards:</u>						
New Harmony-Griffin Con.	908	70	4	0	0	0
	15,211	2,973	124	15	6	22

* Fields discovered since January 1, 1937, with the exception of the following which have been abandoned: Cooks Mills, Coles County; Ingraham, Iola W. and Toliver, Clay County; Santa Fe, Clinton County; Bennington South, Ellery North, Maplegrove East and Samsville, Edwards County; Thompsonville, Franklin County; Ridgeway, Gallatin County; Hoodville East, Hamilton County; Hidalgo and Newton West, Jasper County; Elk Prairie, Ina, Kell and Marcoe, Jefferson County; Dix South, Marion County; Olney South, Richland County; Rinard, Wayne County; Gossett and Maunie West, White County.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Geff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Roundprairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungay Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Illinois Completions and Production
Since January 1, 1936

	Production (Thousands of barrels)				
	Completions ^o	Producing Wells	New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,384	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,771	1,087 ^{a/}	77,581	4,675	82,256
1944	1,991	1,229 ^{b/}	72,946	4,467	77,443
1945	1,763	1,094 ^{c/}	70,839	4,371	75,210
<u>1946</u>					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	<u>2,362</u>	<u>1,387^{d/}</u>	<u>70,174</u>	<u>5,123</u>	<u>75,297</u>
<u>1947</u>					
January	146	87	5,550	435	5,985
February	130	81	4,931	371	5,302
March	184	112	5,358	418	5,776
April	121	71	5,143	445	5,588
May	147	81	5,214	443	5,657
June	160	91	4,928	418	5,346
July	186	98	5,125	453	5,578
August	206	97	5,001	420	5,421
September	204	105	4,958	418	5,376
October	190	97	4,933*	425*	5,358*
November	212	105	4,908*	420*	5,328*

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.

^{2/} Includes Devonian production at Sandoval and Bartleso.

^{3/} From the U. S. Bureau of Mines, except for the two latest months.

^o Includes only oil and gas producers and dry holes.

^{a/} Includes 7 wells formerly dry holes, one of which was completed in 1942.

^{b/} Includes 12 wells formerly dry holes.

^{c/} Includes 15 wells formerly dry holes.

^{d/} Includes 17 wells formerly dry holes.

ECONOMIC STATEMENTW. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining Districts*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1946</u>			
September	25,514	6,214	24.4
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	27,993**	5,328**	19.0**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1946</u>								
September	1,829	206	43	30	383	2,811	23	5
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
<u>1947</u>								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8

Stocks on hand of Crude Petroleum and Principal Refined Products
a/

Month (End of Month)	Year	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
		U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
October	1941	243,735	80,231	82,303	15,996	11,670	1,670	55,385	6,178	84,960	4,643
October	1942	237,361	67,959	76,622	13,521	12,645	1,628	49,823	6,441	69,420	3,057
October	1943	239,451	70,445	69,045	14,103	11,299	2,378	44,857	6,606	54,952	3,217
October	1944	223,500	72,304	78,274	16,080	14,459	2,679	47,352	6,940	57,420	3,944
October	1945	221,246	77,167	76,805	16,311	12,708	2,426	45,479	6,745	42,068	3,406
October	1946	222,177	74,625	85,952	15,516	21,978	3,294	67,870	9,111	55,580	5,768
November	1946	226,453	74,378	88,587	16,109	20,528	2,803	68,145	8,256	62,735	5,180
December	1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January	1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February	1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March	1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April	1947	235,710	70,012	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May	1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June	1947	237,278	63,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July	1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August	1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September	1947	225,258	67,747	84,560	14,763	22,276	3,218	59,764	8,391	52,578	5,450
November 1	1947	225,029 ^{d/}	e/	82,092	14,025	22,566	3,087	62,749	9,039	57,259	5,576

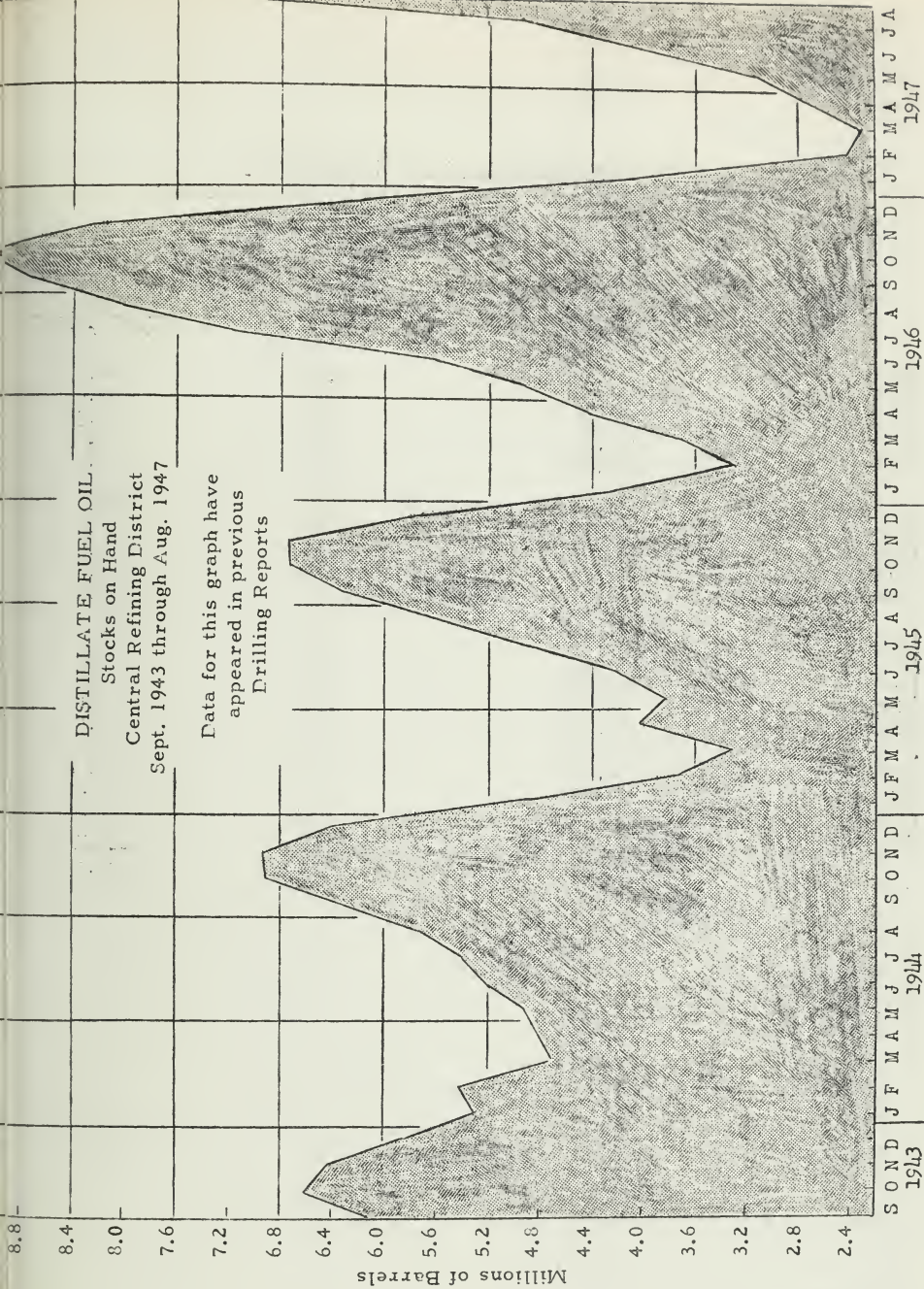
a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Oct. 1941 - Sept. 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.



Millions of Barrels

SOND J F F M A M J J A S O N D J F F M A M J J A S O N D J F F M A M J J A
1943 1944 1945 1946 1947

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

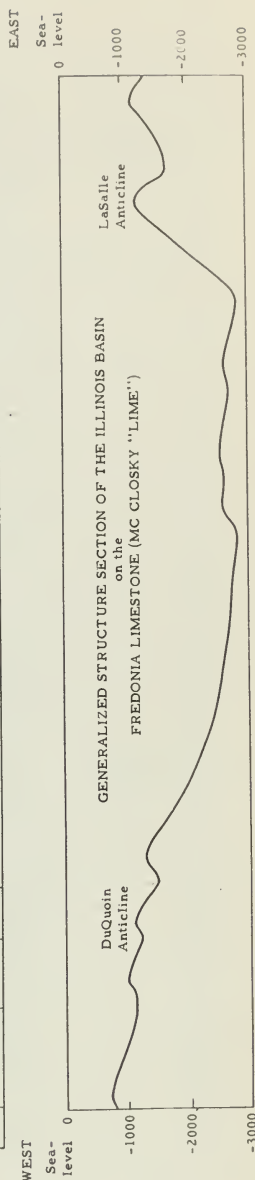
	Production (Thousands of barrels) Jan. - Nov. 1947	Daily Average Production for November (Thousands of barrels)	Per Cent of Total November 1947
Texas	741,163	2,371	44.7
California	305,221	925	17.4
Louisiana	143,339	460	8.7
Oklahoma	128,557	410	7.7
Kansas	94,495	292	5.5
Illinois	61,268	178	3.4
Wyoming	38,336	126	2.4
New Mexico	36,225	117	2.2
Mississippi	31,670	109	2.1
Arkansas	27,160	85	1.6
Eastern Fields	21,332	65	1.2
Michigan	14,720	47	.9
Colorado	13,846	48	.9
Kentucky	8,769	27	.5
Montana	7,815	24	.5
Indiana	5,913	18	.3
Alabama	350	1	-
Florida	230	1	-
Nebraska	199	1	-
	<u>1,680,608</u>	<u>5,305</u>	<u>100.0</u>

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clare - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
	Levias - ls.
	Rosiclare - ss.
Mississippian and Devonian	Chattanooga -
	New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone; ss. - sandstone; sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlville: Macoupin	380
		"	Carlville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Bend gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	+00
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Staunton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian	Waverly: Morgan	255
		"	Westfield: Clark, Coles, Edgar	290
			York (1): Cumberland, Clark	590
Chester (Upper Mississippian) series	Kinkaid	Kinkaid	Benton: Franklin	1700
	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clure	Clure	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
			Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
	Tar Springs	"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
		Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartleso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irrington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
			Rural Hill: Hamilton	3040
			Stokes-Brownsville: White	2800
			Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960
		"	Albion East: Edwards	2965
		"	Allendale: Wabash, Lawrence	2010
		"	Alma: Marion	1930
		"	Ayers gas: Bond	940
		"	Beaver Creek: Bond	1115
		"	Beaver Creek South: Clinton	1130
		"	Benton North: Franklin	2610
		"	Boulder: Clinton	1195
		"	Boyd: Jefferson	2050
		"	Browns: Edward, Wabash	2785
		"	Browns South: Edwards	2835
		"	Calvin North: White	2815
		"	Centerville East: White	2960
		"	Centralia: Clinton, Marion	1350
		"	Centralia West: Clinton	1410
		"	Clarksburg: Shelby	1775
		"	Clay City Consol.: Clay, Wayne	2880
		"	Cordes: Washington	1260
		"	Cowling: Edwards, Wabash	2770
		"	Cravat: Jefferson	2070
		"	Dale-Hoodville Consol.: Hamilton	2950
		"	Dix: Jefferson, Marion	1950
		"	Dix South (1): Jefferson	1930
		"	Dubois: Washington	1360
		"	Dubois West: Washington	1345
		"	Elkville: Jackson	2000
		"	Epworth: White	2830
		"	Fairman: Marion, Clinton	1430
		"	Fitzgerrell: Jefferson	2750
		"	Flora: Clay	2780
		"	Friendsville Central: Wabash	2320
		"	Friendsville South: Wabash	2465
		"	Herald: White, Gallatin	2790
		"	Hoffman: Clinton	1320
		"	Huey: Clinton	1250
		"	Ingraham West: Clay	2680
		"	Iola (2): Clay	2280
		"	Iron: White	2850
		"	Irvington: Washington	1540
		"	Keensburg Consol.: Wabash	2570
		"	Kenner: Clay	2660
		"	Kenner North: Clay	2760
		"	LaCleda (2): Fayette	2335
		"	Lakewood: Shelby	1700
		"	Lancaster: Wabash, Lawrence	2535
		Tracey	Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist	Louden: Fayette, Effingham	1550
		"	McKinley: Washington	1015
		"	Mason South: Effingham, Clay	2295
		"	Maud: Wabash	2465
		"	Maud North: Wabash	2610
		"	Maunie North: White	2825
		"	Mt. Carmel: Wabash	2100
		"	New Harmony-Griffin Consol.: White, Wabash	2710
		"	New Harmony South: White	2820
		"	New Haven: White	2630
		"	Parkersburg Consol.: Edwards, Richland	2930
		"	Patoka: Marion	1420
		"	Patoka East: Marion	1470
		"	Patton West: Wabash	2140
		"	Phillipstown Consol.: White	2810
		"	Roaches North: Jefferson	1930
		"	Roland: White, Gallatin	2750
		"	St. Francisville: Lawrence	1840
		"	St. Francisville East: Lawrence	1750
		"	St. Paul: Fayette	1880
		"	Salem: Marion	1770
		"	Samsville North: Edwards	2880

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irrington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North	2945
		"	Jefferson, Wayne	
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

(1) Abandoned

(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series	St. Genevieve	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
			Albion Consol.: Edwards	3110
			Albion East: Edwards	3090
			Bennington: Edwards, Wayne	3240
			Benton North: Franklin	2710
			Bessie: Franklin	2895
			Blairsville: Hamilton	3340
			Boos North: Jasper	2775
			Boyd: Jefferson	2235
			Boyleston Consol.: Wayne	3180
			Browns: Edwards, Wabash	2965
			Burnt Prairie: White	3360
			Calhoun Consol.: Richland	3140
			Carmi: White	3130
			Centerville East: White	3175
			Clay City Consol.: Clay, Wayne	3025
			Coil West: Jefferson	2830
			Concord: White	2930
			Concord East: White	2880
			Covington East: White	3210
			Dale-Hoodville Consol.: Hamilton	3050
			Divide: Jefferson	2715
			Divide West: Jefferson	2680
			Dundas East: Jasper, Richland	2940
			Friendsville: Wabash	2650
			Friendsville South: Wabash	2650
			Geff: Wayne	3140
			Goldengate Consol.: Wayne	3250
			Herald: White, Gallatin	2965
			Johnsonville Consol.: Wayne	3130
			Johnsonville North: Wayne	3190
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
		"	King: Jefferson	2770
		"	Lancaster: Wabash, Lawrence	2665
		"	Lancaster Central: Wabash	2740
		"	Lancaster West: Edwards, Wabash	2855
		"	Lawrence: Lawrence	2020
		"	Maple Grove South: Edwards	3250
		"	Markham City: Jefferson	3075
		"	Massilon: Wayne, Edwards	3250
		"	Maunie North: White	3015
		"	Maunie South: White	2880
		"	Mill Shoals: Wayne, White, Hamilton	3305
		"	Mt. Carmel: Wabash	2310
		"	Mt. Erie South (2): Wayne	3120
		"	Mt. Vernon: Jefferson	2755
		"	New Harmony-Griffin Consol.:	2900
		"	White, Wabash	
		"	Noble: Richland, Clay	2955
		"	Olney: Richland	3065
		"	Olney East: Richland	3050
		"	Omaha East: Gallatin	2850
		"	Parkersburg Consol.:	3070
		"	Edwards, Richland	
		"	Parkersburg West:	3220
		"	Edwards, Richland	
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	3015
		"	Roaches: Jefferson	2170
		"	Roland: White, Gallatin	2950
		"	Rural Hill: Hamilton	3175
		"	Sims: Wayne	2070
		"	Stokes-Brownsville: White	3035
		"	Thackeray: Hamilton	3460
		"	West Frankfort South: Franklin	2765
		"	Whittington West: Franklin	2750
		"	Woodlawn: Jefferson	2150
	Rosiclare member	Rosiclare	Aden Consol.: Wayne, Hamilton	3300
		"	Aden South: Hamilton	3335
		"	Albion Consol.: Edwards	3160
		"	Allendale: Wabash	2325
		"	Alma: Marion	2070
		"	Barnhill: Wayne	3340
		"	Benton North: Franklin	2780
		"	Bible Grove: Clay, Effingham	2840
		"	Blairsville: Hamilton	3365
		"	Boos East: Jasper	2660
		"	Boos North: Jasper	2865
		"	Boyleston Consol.: Wayne	3215
		"	Burnt Prairie: White	3340
		"	Calhoun Consol.: Richland	3120
		"	Calhoun North: Richland	3165
		"	Cisne: Wayne	3090
		"	Clay City Consol.: Clay, Wayne	2970
		"	Coil West: Jefferson	2870
		"	Cooks Mills North: Coles	1770
		"	Cowling: Edwards, Wabash	2860
		"	Dale-Hoooville Consol.: Hamilton	3050
		"	Divide West: Jefferson	2700
		"	Dix: Marion, Jefferson	2100
		"	Dundas Consol.: Richland, Jasper	2845
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3090
		"	Goldengate Consol.: Wayne	3275
		"	Grayville: Edwards, White	3120
		"	Herald: White, Gallatin	3005
		"	Hidalgo North: Cumberland	2650
		"	Hoosier: Clay	2895
		"	Inman: Gallatin	2725
		"	Ingraham West: Clay	2840
		"	Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Cons.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle Rive: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990
		Fredonia member		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Covington South: Wayne 3315
			"	Cowling: Edwards, Wabash 2995
			"	Crossville: White 3125
			"	Dahlgren: Hamilton 3300
			"	Dale-Hoodville Consol.: Hamilton 3075
			"	Divide: Jefferson 2725
			"	Divide West: Jefferson 2750
			"	Dundas Consol.: Richland, Jasper 2975
			"	Dundas East: Richland, Jasper 3000
			"	Eberle: Effingham 2830
			"	Eldorado: Saline 2940
			"	Elk Prairie (1): Jefferson 2720
			"	Ellery: Edwards, Wayne 3340
			"	Ellery North (1): Edwards 3420
			"	Ellery South: Edwards 3320
			"	Ewing: Franklin 2975
			"	Exchange: Marion 2735
			"	Flora: Clay 2970
			"	Flora South: Clay 2980
			"	Friendsville: Wabash 2645
			"	Friendsville South: Wabash 2650
			"	Geff: Wayne 3235
			"	Goldengate Consol.: Wayne 3310
			"	Gossett (1): White 3080
			"	Grayville: Edwards, White 3100
			"	Grayville West: White 3190
			"	Herald: White, Gallatin 2965
			"	Hidalgo (1): Jasper 2600
			"	Hill: Effingham 2570
			"	Hoodville East (1): Hamilton 3365
			"	Hoosier North: Clay 2900
			"	Ingraham (1): Clay 3100
			"	Ingraham West: Clay 2880
			"	Inman: Gallatin 2730
			"	Inman East: Gallatin 2800
			"	Inman North: Gallatin 2870
			"	Inman West: Gallatin 2875
			"	Iola (2): Clay 2430
			"	Iola West (1): Clay 2495
			"	Iron: White 3050
			"	Johnsonville Consol.: Wayne 3160
			"	Johnsonville North: Wayne 3250
			"	Johnsonville South (2): Wayne 3180
			"	Johnsonville West (2): Wayne 3105
			"	Keensburg Consol.: Wabash 2790
			"	Keensburg East (2): Wabash 2710
			"	Keensburg South: Wabash 2715
			"	Kell (1): Jefferson 2625
			"	Kenner: Clay 2930
			"	King: Jefferson 2840
			"	Lancaster: Wabash, Lawrence 2690
			"	Lancaster South: Wabash 2720
			"	Lancaster West: Edwards, Wabash 2860
			"	Lawrence: Lawrence, Crawford 1700
			"	Leech Twp.: Wayne 3430
			"	Lexington: Wabash 2970
			"	Lillyville: Cumberland 2450
			Oblong "sand"	Main: Crawford 1340
			McClosky "lime"	Maple Grove: Edwards 3270
			"	Maple Grove East (1): Edwards 3215
			"	Marcoc (1): Jefferson 2750
			"	Markham City: Jefferson 3090
			"	Markham City North: Jefferson, Wayne 3115
			"	Markham City West: Jefferson 3095
			"	Mason: Effingham 2490
			"	Mason South: Effingham, Clay 2450
			"	Mattoon: Coles 2025
			"	Maud: Wabash 2650
			"	Maunie North: White 3075
			"	Maunie South: White 2870
			"	Maunie West (1): White 3040
			"	Mayberry: Wayne 3340
			"	Mill Shoals: 3440
			White, Hamilton, Wayne	

- (1) Abandoned
(2) Abandoned, revived

Chart L

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClusky "lime"	
			Mt. Carmel: Wabash	2370
			Mt. Erie North: Wayne	3245
			Mt. Erie South (2): Wayne	3165
			Mt. Vernon: Jefferson	2800
			New Harmony-Griffin Consol.: White, Wabash	2930
			New Harmony South: White	3010
			New Haven: White	2820
			Newton (2): Jasper	2930
			Newton West: Jasper	2990
			Noble: Richland, Clay	2960
			Noble North: Richland	2940
			Noble South: Richland	3045
			Olney: Richland, Clay	3050
			Olney East: Richland, Clay	3080
			Omega: Marion	2490
			Parkersburg Consol.: Richland, Edwards	3130
			Parkersburg West: Richland, Edwards	3250
			Passport: Clay	3000
			Patton: Wabash	2310
			Patton West: Wabash	2360
			Phillipstown Consol.: White	3000
			Ridgway (1): Gallatin	2840
			Rinard (1): Wayne	3135
			Roaches: Jefferson	2200
			Roland: White, Gallatin	2970
			Rural Hill: Hamilton	3230
			Ste. Marie: Jasper	2830
			Sailor Springs Consol.: Clay	3000
			Salem: Marion	1990
			Schnell: Richland	3010
			Seminary: Richland	3200
			Sesser: Franklin	2850
			Sims: Wayne	3160
			Stanford: Clay	3030
			Stanford South: Clay	3100
			Stanford West: Clay	3035
			Stokes-Brownsville: White	3080
			Stringtown: Richland	3030
			Sumner: Lawrence	2260
			Thackeray: Hamilton	3535
			Thompsonville: Franklin	3110
			Toliver (1): Clay	2790
			Toliver East: Clay	2840
			Tonti: Marion	2130
			Valier: Franklin	2715
			Whittington: Franklin	2870
			Willow Hill: Jasper	2665
			Willow Hill East: Jasper	2645
			Willow Hill North: Jasper	2600
Devonian system	St. Louis	St. Louis ls.	Ina (2): Jefferson	3000
		"	Salem: Marion	2205
		Martinsville "sand"	Martinsville: Clark	480
		St. Louis ls.	Whittington: Franklin	3060
	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330
	Salem	Salem ls.	Barnhill: Wayne	3790
		Salem ls.	Jacksonville gas (1): Morgan	300
		Salem ls.	Salem: Marion	2160
	Osage group	Carper	Casey: Clark	1280
		Carper	Martinsville: Clark	1340
		Carper	Westfield: Clark, Coles, Edgar	910
		Devonian ls.	Bartleso: Clinton	2420
		"	Bartleso South: Clinton	2460
		"	Boulder: Clinton	2630
		"	Centralia: Clinton, Marion	2860

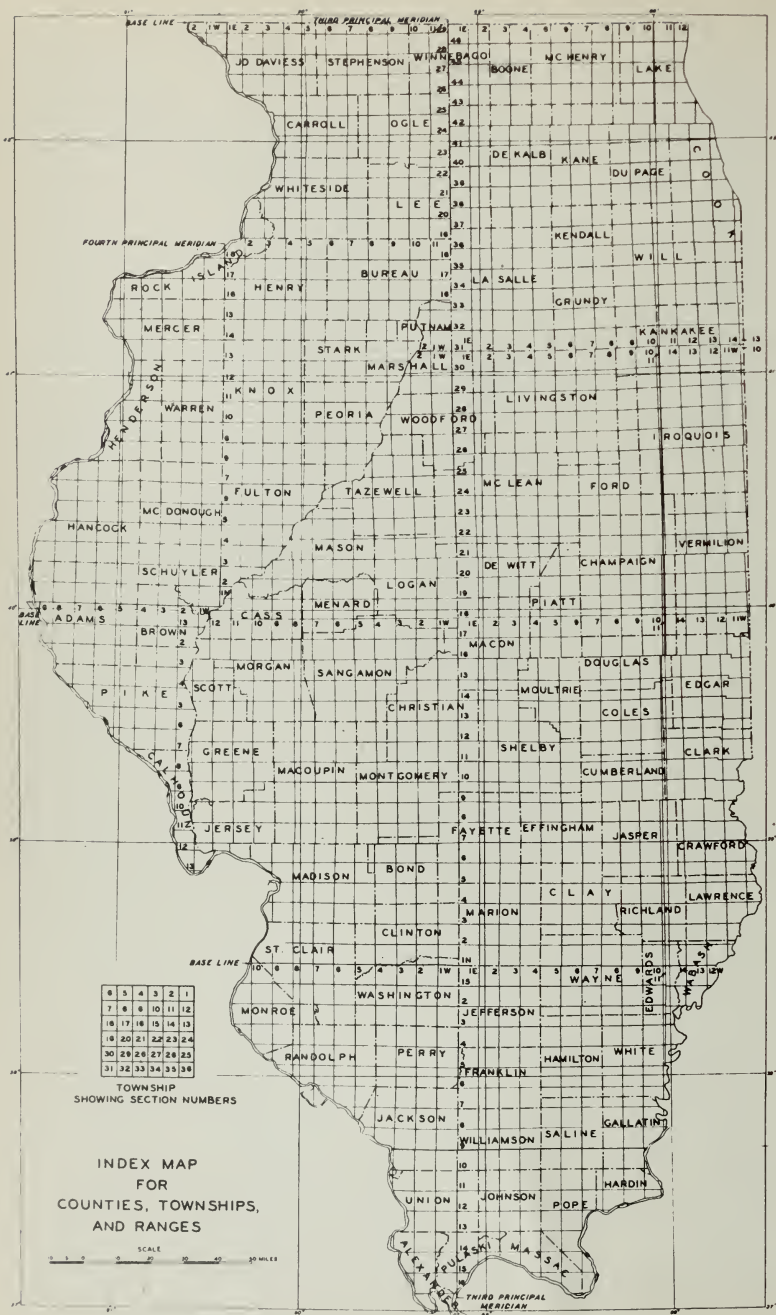
(1) Abandoned

(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
		Devonian ls.	McDonough	
		"	Irvington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
Dev.-Sil.		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
		"	Westfield: Clark, Coles, Edgar	2260

- (1) Abandoned
(2) Abandoned, revived

Revised March 1, 1947



DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN OCTOBER 29 AND DECEMBER 2, 1947,
AND WILDCAT WELLS DRILLING ON DECEMBER 2

(Abbreviations used in this report will be found on the last page.)
(Errata, old wells deepened, reconditioned old wells follow list of drilling wells.)

ALEXANDER COUNTY

- 15S, 3W, Thebes Twp.
10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedmen-Russeck
#1. SD 1105' 12-2-47. Spd. 6-7-46. WF**

BOND COUNTY

- 4N, 3W, Mills Twp.
24, NW NE NW. Roberts & Hoiles - C. L. Smith #1. SD 1118' 12-2-47. Spd. 10-8-47. Shot 5 qts. WF.
5N, 3W, Central Twp.
30, NW NW SW. A. Wilson - Bauer #1. D&A 11-25-47. TD 1036' Bethel ss., top 1008' Spd. 10-16-47. WF.

- 7N, 2W, Mulberry Grove Twp.
35, SW NW NW. N. Redwine - C. Studebaker #1. SD 1354' 12-2-47. Spd. 10-29-47. WN*

CHRISTIAN COUNTY

- 12N-1E, Assumption Twp.
1, NE NW SW. J. L. Braden - L. M. LaCharite #1. TD 1622' 12-2-47. Spd. 10-29-47. WF.
13N, 1W, May Twp.
8, SW SW SE. Sun Oil Co. - A. Ettinger #1. Drlg. 1235' 12-2-47. WF.

CLARK COUNTY

- 9N, 11W, York Twp.
27, NW NW NE. J. W. Menhall - E. P. Daly #1. D&A 11-18-47. TD 2659' Devonian ls., top 2478' Spd. 11-1-47. WF.
9N, 14W, Johnson Twp.
14, SW SE SE. H. W. Gehl - Thompson #2. D&A 11-10-47. TD 550' Pennsylvanian ss., Spd. 10-20-47. Johnson So. Pool.
10N, 14W, Casey Twp.
25, SE SE SE. Young Oil Corp. - Geo. T. Risinger #1-A. POP 12-2-47. Spd. 8-12-47. Acidized 1200 gals. Johnson North Pool. DEVONIAN TEST.
11N, 14W, Parker Twp.
2, SW NE SE. Van Tarble - Tarble Bros. #4. Comp. 11-4-47. IP 18 BOP & 1 BW. TD 440' Pennsylvanian ss., top 410' Spd. 9-8-47. Shot 70 qts. Westfield E. Pool.

* Wildcat near - from $\frac{1}{2}$ to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLARK COUNTY (Continued)

11N, 14W, Parker Twp.

- 2, 254' from N. line, 261' from E. line, NW SE. E. Zink - Gilbert #1. Comp.
11-18-47. IP 15 BOP TD 432' Pennsylvanian ss., top 397' Spd. 9-30-47.
Shot 20 qts. Westfield E. Pool.

- 12, NW NW SE. W. R. Kuykendall - C. Hammond #2. Drlg. 12-2-47. Spd. 11-18-47.
WN (Westfield E. Pool).

- 13, 330' from N. line, 320' from E. line, SE NE. W. R. Kuykendall et al - C.
Hammond #1. D&A 11-18-47. TD 450' Spd. 10-20-47. WN (Westfield East Pool).

- 30, NE NE SE. G. Greene - W. W. Owen #1. Drlg. 735' 12-2-47. Spd. 11-8-47.
Westfield Pool. DEVONIAN TEST.

- 32, 359' from N. line, 590' from W. line, NW. Da Veas Oil Co. - F. Lamb #2.
Comp. 11-25-47. IP 4 BOP TD 328' Pennsylvanian ss., top 295' Spd.
10-17-47. Shot 30 qts. Westfield Pool.

12N, 14W, Westfield Twp.

- 36, 330' from N. line, 430' from W. line, NE SW. F. Hessler - B. Buckler #2.
D&A 11-25-47. TD 300' Pennsylvanian ss., top 175' Spd. 10-31-47. West-
field East Pool.

CLAY COUNTY

2N, 7E, Stanford Twp.

- 4, NE NE NW. E. A. Oberling - McAllister #1. D&A (SSO) 11-4-47. TD 3154' Ste.
Genevieve ls., top 3013' Spd. 10-13-47. WN (Stanford West Pool).

- 9, NW SW NW. N. J. Ludwig - A. Pearce #1. D&A 11-18-47. TD 3139' Ste. Gene-
vieve ls., top 3043' Spd. 10-30-47. Stanford So. Pool.

3N, 5E, Songer Twp.

- 23, SW SE NE. Phillips Pet. - Below #1. Comp. 11-25-47. IP 113 BOP TD 2714'
Cypress & Bethel ss. Spd. 9-29-47. Shot 30 qts. Kenner West Pool.

- 26, NE NW NW. Collins Bros. - Colclasure #1. D&A (SSO) 11-18-47. TD 2975'
Ste. Genevieve ls., top 2879' Spd. 10-29-47. Kenner West Pool.

3N, 6E, Harter Twp.

- 19, SE NW SE. C. E. Brehm - H. C. Cash #1. D&A (SSO) 11-4-47. TD 3082' Ste.
Genevieve ls., top 2890' Spd. 10-18-47. Kenner Pool.

3N, 7E, Stanford Twp.

- 8, SW SW NW. Sun Oil - Bressenden #1. D&A (SO) 11-25-47. TD 3037' Ste. Gene-
vieve ls., top 2944' Spd. 11-5-47. WN (Flora Pool).

- 9, SE NW SW. Ashland & Incoc et al - Bressenden #1. Tstg. 12-2-47. Spd.
11-12-47. WN (Sailor Springs Cons. Pool).

- 9, SE SE SW. W. W. Toler - Brissenden "B" #2 (1-B). D&A (SO) 12-2-47. TD 3022'
Ste. Genevieve ls., top 2933' Spd. 11-11-47. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

- 10, NE SE SE. Nat'l. Assoc. Pet. - L. M. Striegl #1. Comp. 11-25-47. IP 16 BOP & 6 BW. TD 3003' PB 2855' Bethel & Aux Vases ss. Spd. 10-6-47. Shot 20 qts. Sailor Springs Cons. Pool.
 - 12, SW ST SE. W. C. McBride - Raley #1. D&A (SSO) 11-10-47. TD 3069' Ste. Genevieve ls., top 2959' Spd. 10-26-47. WW (Sailor Springs Cons. Pool).
 - 16, NE NE SW. Ashland & Inco - Bressenden #5. Comp. 11-10-47. IP 530 BOP. TD 2980' McClosky ls., top 2972' Spd. 10-10-47. Acidized 1500 gals. Sailor Springs Cons. Pool.
 - 16, SE SE SW. Ashland & Inco - Bressenden #6. Comp. 11-4-47. IP 500 BOP. TD 2971' McClosky ls., top 2957' Spd. 10-11-47. Sailor Springs Cons. Pool.
 - 16, NE SE SW. Ashland & Inco - Bressenden #7. Comp. 11-18-47. IP 600 BOP. TD 2967' McClosky ls., top 2957' Spd. 10-23-47. Acidized 2000 gals. Sailor Springs Cons. Pool.
 - 16, NE SW NW. F. Hinkle - Schweppe #1. Comp. 12-2-47. IP 600 BOP & F. TD 2982' McClosky ls., top 2973' Spd. 11-11-47. Acidized 3000 gals. Sailor Springs Cons. Pool.
 - 16, SW SW NE. Shulmen - Ohio Oil Co. #2. D&A (SSO) 11-4-47. TD 3003' Ste. Genevieve ls., top 2929' Spd. 10-21-47. Sailor Springs Cons. Pool.
 - 16, SE NW NW. W. W. Toler - Bressenden #1. Comp. 12-2-47. IP 260 BOP TD 2985' McClosky ls., top 2972' Spd. 10-26-47. Acidized 3000 gals. Sailor Springs Cons. Pool.
 - 21, 330' from N. line, 230' from W. line, SE NE. Ashland - E. Smith "A" #5. D&A (?SO) 11-4-47. TD 2322' Tar Springs ss., top 2317' Spd. 10-26-47. Sailor Springs Consol. Pool.
 - 28, NW NW NW. Ashland et al - C. L. Lane #1. D&A (SSO) 11-25-47. TD 3043' Ste. Genevieve ls., top 2946' Spd. 11-8-47. WW (Sailor Springs Pool).
- 3N, 8E, Clay Twp.
- 34, NE NE SE. Wm. Bell - I. Duff #1. Comp. 11-25-47. IP 115 BOP & 29 BW. TD 2995' Aux Vases ss., Rosiclare & McClosky ls. Spd. 10-10-47. Shot 60 qts. Acidized 4000 gals. Clay City Consol. Pool.
 - 34, NE NW SE. Tuley & Carter - Moseley et al #1. Comp. 12-2-47. IP 200 BOP TD 2988' Rosiclare ls., top 2966' Spd. 11-2-47. Acidized 3000 gals. Clay City Cons. Pool.
 - 34, SW NW SE. Tuley & Carter - Moseley #2. D&A 12-2-47. TD 3065' Ste. Genevieve ls., top 2939' Spd. 11-19-47. Clay City Cons. Pool.
 - 35, SW SE NW. Wm. Bell - A. E. Michels #1. Comp. 11-4-47. TD 3050' IP 271 BOP Rosiclare ls., top 2954' Spd. 10-6-47. Acidized 3000 gals. Clay City Cons. Pool.

CLAY COUNTY (Continued)

3N, 8E, Clay Twp.

35, NW NE SW. Wm. Bell - C. T. Smith "A" #2. Comp. 11-25-47. TD 2970' IP 583 BOP. Rosiclare ls., top 2960' Spd. 10-21-47. Acidized 2000 gals. Clay City Cons. Pool.

35, SE SW NW. Wm. Bell - C. T. Smith "A" #3. Comp. 12-2-47. IP 353 BOP. TD 2967' Aux Vases ss. & Rosiclare ls. Spd. 11-5-47. Acidized 2000 gals. Clay City Cons. Pool.

4N, 6E, Louisville Twp.

11, 305' from N. line, 330' from W. line, SW NW. P. Doran - M. & E. Green et al #1. TD 2793' 12-2-47. Spd. 11-23-47. WN (Toliver Pool).

4N, 8E, Pixley Twp.

2, 495' from N. line, 330' from W. line, SE NE. Gulf - Kuenstler #2. Comp. 11-25-47. IP 185 BOP TD 3025' McClosky ls., top 3022' Spd. 10-20-47. Acidized 3000 gals. Passport Pool.

2, NE NW SE. Magnolia Pet. - J. Buerster #1. D&A (SSO) 11-4-47. TD 3140' Ste. Genevieve ls., top 2977' Spd. 10-19-47. Passport Pool.

11, 660' from N. line, 330' from E. line, SE NE. J. L. Black - V. Iffert #1. Comp. 12-2-47. IP 375 BOP TD 3023' McClosky ls., top 3005' Spd. 11-2-47. Passport Pool.

5N, 5E, Larkinsburg Twp.

16, NW SE SW. Bragasser - De Hart #1. Comp. 11-25-47. IP 5 BOP TD 2405' Aux Vases ss., top 2383' Spd. 10-18-47. Shot 40 qts. Iola Pool.

5N, 7E, Bible Grove Twp.

1, NE SW SE. Nat'l. Assoc. Pet. - Pullian #1. TD 3020' 12-2-47. Spd. 11-15-47. WN (Ingraham West Pool).

2, NW NE SE. Nat'l. Assoc. & Ashland - B. M. Sparling et al #1. D&A (SSO) 11-18-47. TD 3042' St. Louis ls., top 3037' Spd. 10-29-47. WN (Bible Grove Pool).

10, NE SW NE. Gulf - Brentlinger #7. Comp. 12-2-47. IP 4 BOP TD 2525' Cypress ss., top 2480' Spd. 10-19-47. Shot 50 qts. Bible Grove Pool.

23, SE NW SW. Calvert & Willis - Shields #1. Comp. 11-4-47. IP 10 BOP & 20 BW. TD 2953' McClosky ls., top 2878' Spd. 10-5-47. Acidized 3000 gals. EXTENSION TO BIBLE GROVE EAST POOL.

CLINTON COUNTY

1N, 1W, Brookside Twp.

1, C SW NW. Gulf - Buehler Comm. #5. Comp. 11-4-47. IP 183 BOP & 10 BW. TD 4047' Trenton ls., top 3933' Spd. 8-27-47. Acidized 6000 gals. Centralia Pool.

2N, 1W, Meridian Twp.

10, NE SW NW. C. R. Winn - Swagler #1(2) D&A (SSO) 11-10-47. TD 1466' Bethel ss., top 1458' Spd. 11-1-47. WF.

CLINTON COUNTY (Continued)2N, 1W, Meridian Twp.

27, NW NW SW. T. M. Conrey et al - Lee #1. D&A (SO) 11-4-47. TD 1494' Aux Vases ss., top 1484' Spd. 10-24-47. Shattuc Pool.

27, SW NW NW. T. M. Conrey - Redeker #2. Comp. 12-2-47. IP 15 BOP & 3 BW. TD 1278' Cypress ss., top 1268' Spd. 10-17-47. Shot 10 qts. Shattuc Pool.

28, SW NW NE. F. E. Turner - F. Mann #1. Comp. 12-2-47. IP 44 BOP TD 1295' Cypress ss., top 1288' Spd. 7-2-47. EXTENSION TO SHATTUC POOL.

COLES COUNTY11N, 7E, Paradise Twp.

3, 330' from N. line, 188' from W. line, SW NW SE. J. W. Menhall - I. C. R. R. #25. Comp. 12-2-47. IP 55 BOP TD 2010' Aux Vases & Rosiclare ss. Spd. 10-7-47. Shot 120 qts. Mattoon Pool.

10, 990' from N. line, 554' from W. line, NE NW. Victor M. Scheef - I. Creed #1 Comp. 11-25-47. IP 8 BOP & 20 BW. TD 2059' Cypress & Aux Vases ss. Spd. 4-27-47. Shot 80 qts. Mattoon Pool. PB 1974'

12N, 7E, Mattoon Twp.

26, 330' from S. line, 386' from W. line, SE SW. Carter - Uphoff #8. Comp. 12-2-47. IP 104 BOP TD 1989' Rosiclare ss., top 1940' Spd. 11-2-47. Mattoon Pool.

35, SW NE NW. Carter - H. Uphoff #7. Comp. 11-4-47. IP 102 BOP TD 2020' Rosiclare ss., top 1951' Spd. 10-4-47. Shot 100 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

3, NE SE SE. E. Zink - Bales #1. D&A 12-2-47. TD 2185' Devonian ss., top 2114' Spd. 7-24-47. WF.

36, SW NW SW. British American - N. T. Anderson #1. Drlg. 1365' 12-2-47. Spd. 11-26-47. WF.

12N, 9E, Hutton Twp.

36, 2310' from N. line, 330' from W. line, NE. British American - C. Worth #1. TD 1550' 12-2-47. Spd. 11-11-47. WF.

13N, 8E, Humboldt Twp.

6, SE SW NE. E. Landon - Beard #1. Drlg. 230' 12-2-47. Spd. 11-17-47. WN (Cooks Mills Pool).

14N, 7E, No. Okaw Twp.

36, 70' NW of C of NW; SE. H. C. Sanders - Guy Sutton #1-A (4). D&A (SO) 11-4-47. TD 1847' Ste. Genevieve ls., top 1819' Spd. 10-12-47. WN (Cooks Mills Pool).

CRAWFORD COUNTY5N, 13W, Martin Twp.

4, NE NE SW. C. A. Smith Jr. - F. L. Osborne #1. D&A 11-10-47. TD 2236' St. Louis ls., top 2280' Spd. 9-10-47. WF.

CRAWFORD COUNTY (Continued)

7N, 13W, Oblong Twp.

- 32, 60' from N. line, 460' from E. line, NW SW SE. American Oil Devel. Co. - J. Wall #22. D&A (SSO) 11-4-47. TD 992' Pennsylvanian ss., top 912' Spd. 8-30-47. Shot 30 qts. Main Pool.

CUMBERLAND COUNTY

9N, 7E, Spring Point Twp.

- 18, NW NE NE. Nat'l. Assoc. Pet. & Ashland - R. Moffke #1. D&A 12-2-47. TD 2416' Ste. Genevieve ls., top 2348' Spd. 11-20-47. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.

- 11, 330' from S. line, 583' from W. line, SW SE. G. E. Coleman #1. TD 465' 12-2-47. Spd. 10-20-47. WN (Inclosure Pool).

13N, 13W, Grand View Twp.

- 9, SE NE SE. J. C. Bruner - Landes #3. SD 12-2-47. Spd. 8-30-47. WF.

13N, 14W, Kansas Twp.

- 1, SE NW NW. T. V. Banks et al (Carter & Scheef) - J. O. Hornold #2. Temp. Abd. (SO) 12-2-47. TD 280' Pennsylvanian ss., top 269' Spd. 5-4-47. Shot 20 qts. Warrenton-Borton Pool.

15N, 14W, Shiloh Twp.

- 14, NW NW SW. M. Farnham & S. Birkitt - D. Thomas #1. TD 796' 12-2-47. Spd. 10-7-47. WF.

EDWARDS COUNTY

1N, 10E, Shelby Twp.

- 8, SW NE SE. Hageman Properties - W. T. Gaede #1. D&A (SO) 11-10-47. TD 3367' Ste. Genevieve ls., top 3196' Spd. 7-7-47. Acidized 250 gals. Maple Grove Pool.

1N, 11E, Bone Gap Twp.

- 31, NE NE NE. A. F. Dye - Blood #1. D&A 12-2-47. TD 2400' Menard ls., top 2320' Spd. 11-9-47. Samsville Pool.

1S, 10E, Shelby Twp.

- 7, SW NW NE. Texas - B. L. Chalcraft #1. D&A 11-18-47. TD 3467' St. Louis ls., top 3444' Spd. 10-25-47. WN (Massillon Pool).

1S, 14W, Bone Gap Twp.

- 10, NW NE NW. Magnolia - A. R. Evans #1. Drlg. 12-2-47. Spd. 11-14-47. WF.

- 17, NW NE NW. Hammer - Henderson #1. D&A (SSO) 11-18-47. TD 3209' Ste. Genevieve ls., top 3060' Spd. 11-7-47. WN (Bone Gap South Pool).

1S, 14W, Browns Twp.

- 31, NE NW NE. N. Redwine - McKinley-Walker Comm. #1. Comp. 11-4-47. IP 25 BOP & 1 BW. TD 3198' McClosky ls., top 3150' Spd. 8-30-47. Acidized 2000 gals EXTENSION TO ALBION CONS. POOL.

EDWARDS COUNTY (Continued)

2S, 10E, Albion Twp.

- 1, SE SE SE. J. E. Carroll - Cowling-Shock #1. D&A (SO) 11-25-47. TD 3170'
Ste. Genevieve ls. Spd. 10-27-47. Albion Consol. Pool.

2S, 10E, Dixon Twp.

- 21, NE NE SW. J. Russel - Shephard #1. Drlg. 2700' 12-2-47. WF.

2S, 14W, Browns Twp.

- 6, NE SE NE. Q. B. Mitchell - M. Reid #1. D&A 11-25-47. TD 3151' Ste. Genevieve ls., top 3047' Spd. 11-1-47. Browns South Pool.

2S, 14W, French Creek Twp.

- 28, 165' from N. line, 330' from W. line, SW NW. J. W. Rudy - J. Mason #1.
D&A (SO) 11-4-47. TD 3143' Ste. Genevieve ls., top 3051' Spd. 10-14-47.
Albion East Pool.

- 29, NE NE NW. Burr Lambert - G. Bender #2. Comp. 11-10-47. IP 25 BOP TD 3169'
McClosky ls., top 3163' Spd. 9-24-47. Acidized 3000 gals. Albion East Pool.

EFFINGHAM COUNTY

6N, 6E, Union Twp.

- 24, SE NE SW. Nat'l. Assoc. Pet. - A. Jacobs #2. Comp. 11-25-47. IP 32 BOP &
10 BW. TD 2483' Cypress ss., top 2473' Spd. 10-15-47. Shot 10 qts.
Eberle Pool. NEW PAY IN POOL.

6N, 7E, Lucas Twp.

- 27, SW SE NW. Eason Oil Co. - E. M. Rinehart #1. Comp. 11-12-47. IP 14 BOP
TD 2552' Cypress ss., top 2535' Spd. 10-12-47. Shot 20 qts. Bible Grove
Pool.

8N, 7 E, St. Francis Twp.

- 33, SE SE SW. Cent. Pipe Line - J. Mette #1. MIM. 12-2-47. WF.

FAYETTE COUNTY

6N, 1W, Bear Grove Twp.

- 23, SE SW SE. Nat'l. Assoc. & Ashland - J. M. Dugan #1. D&A 12-2-47. TD 3900'
Trenton ls., top 3737' Spd. 11-2-47. WF.

FRANKLIN COUNTY

5S, 1E, Goode Twp.

- 26, NE NE SE. Staley Oil Co. - Staley-Harrison Comm. #1-B. D&A 12-2-47. TD
2765' Ste. Genevieve ls., top 2674' Spd. 11-20-47. Sesser Pool.

5S, 2E, Barren Twp.

- 13, SW SW SW. G. E. Day et al - Boyles #1. LOC. 12-2-47. WN (Whittington W.
Pool).

- 16, SE SE NW. W. I. Lewis-Rock Is. Ref. Co. - Old Ben Coal-Campbell #1-A/ D&A
11-10-47. TD 2498' Cypress ss., top 2471' Spd. 10-19-47. WN (Sesser Pool). (1-C).

- 20, SE NW NW. W. I. Lewis - Montgomery #2-A. Comp. 11-13-47. IP 30 BOP TD
2700' Renault ss., top 2683' Spd. 9-30-47. Shot 40 qts. Sesser Pool.

FRANKLIN COUNTY (Continued)

5S, 3E, Ewing Twp.

9, NE NW NW. C. E. Brehm - Wm. Baxter #1. D&A 11-18-47. TD 3050' Ste. Genevieve ls., top 2900' Spd. 10-29-47. Ewing Pool.

5S, 4E, Northern Twp.

36, SE SE NE. J. V. Howell - U. S. Coal & Coke #1. Drlg. 2571' 12-2-47. Spd. 11-17-47. WF.

7S, 2E, Denning Twp.

24, 235' from S. line, 310' from E. line, SE SE. P. Mosebach - Old Ben Coal #3-A. Comp. 11-25-47. IP 180 BOP TD 2071' Tar Springs ss., top 2047' Spd. 9-24-47. Shot 60 qts. West Frankfort So. Pool.

24, 450' from N. line, 255' from E. line, SE SE. P. Mosebach - Old Ben Coal #5-A D&A 12-2-47. TD 2794' Ste. Genevieve ls., top 2753' Spd. 11-13-47. West Frankfort So. Pool.

25, 465' from S. line, 350' from E. line, NE NE. P. Mosebach - Old Ben Coal #2-A Comp. 11-25-47. IP 130 BOP TD 2901' PB 2089'. Tar Springs ss., top 2062' Spd. 9-12-47. Shot 40 qts. West Frankfort So. Pool.

7S, 3E, Frankfort Twp.

30, 450' from N. line, 500' from E. line, SE NW. R. Bartmes et al - Adams #1-A. Comp. 11-18-47. IP 45 BOP & 30 BW. TD 2858' Lower O'Hara ls., top 2747' Spd. 8-8-47. Acidized 3000 gals. West Frankfort So. Pool.

30, 215' from S. line, 560' from E. line, SW NW. R. Bartmes et al - W. Frankfort Picking Co. #1-A. Comp. 11-10-47. IP 248 BOP & Trc. W. TD 2912' McClosky ls., top 2827' Spd. 9-19-47. Acidized 3000 gals. West Frankfort So. Pool. NEW PAY IN POOL.

7S, 4E, Cave Twp.

15, SE NE SE. V-T Drlg. Co. et al - Kirk Heirs #1. Comp. 11-10-47. IP 100 BOP TD 3132' PB 3127' Aux Vases ss., top 3108' Spd. 9-25-47. Shot 70 qts. Thompsonville No. Pool.

GALLATIN COUNTY

7S, 8E, Omaha Twp.

29, NW NE NE. C. E. Brehm - J. W. Oliver et al #1. Comp. 11-18-47. IP 30 BOP TD 2115' Waltersburg ss., top 2084' Spd. 10-16-47. Shot 30 qts. EXTENSION TO ROLAND POOL.

29, NE NW NE. Ind. Farm Bur. & C. E. Brehm - Tarrant #1. D&A 12-2-47. TD 2930' Aux Vases ss., top 2885' Spd. 11-5-47. Roland Pool.

7S, 9E, Asbury Twp.

34, NE N' NE. C. E. Brehm - W. R. Moye #1. D&A (SO) 12-2-47. TD 3140' Ste. Genevieve ls., top 2980' Spd. 10-26-47. Shot 20 qts. WN (Cottonwood Pool).

7S, 10E, New Haven Twp.

19, NE NE NW. Cent. Pine Line - G. T. Wilson #1. D&A (SSO) 11-4-47. TD 3048' Ste. Genevieve ls., top 2932' Spd. 10-18-47. WN (Herald East Pool).

GALLATIN COUNTY (Continued)

8S, 8E, North Fork Twp.

7, SE SE SE. Texas - C. Mausey #1. Drlg. 1646' Spd. 11-25-47. WN (Omaha Pool).

8S, 9E, Ridgway Twp.

16, NE SE SE. C. C. Clark - F. Hish #2. Comp. 11-4-47. TD 2530' IP 50 BOP
Tar Springs & Cypress ss. Spd. 9-28-47. Shot 30 qts. Inman West Pool.16, 330' from S. line, 1190' from W. line, SE. C. C. Clark - E. Pilot #1. D&A
(SO) 12-2-47. TD 2920' PB 2265' Ste. Genevieve ls., top 2843' Spd. 10-3-
47. Shot 35 qts. Inman West Pool.21, NE SW NE. C. C. Clark - H. W. Hise #1. Comp. 11-25-47. IP 60 BOP TD 2525'
Tar Springs & Cypress ss. Spd. 10-20-47. Shot 60 qts. Inman West Pool.21, NE SE NE. Kingwood - Schiff #1. Comp. 11-25-47. IP 32 BOP & 17 BW. TD
2957' PB 2204' Palestine & Tar Springs ss. Spd. 10-1-47. Shot 75 qts. &
4 qts. marbles. Inman West Pool.

9S, 9E, Gold Hill Twp.

1, SE NE NE. Herndon Drlg. Co. et al - Randall #1. Drlg. 2755' 12-2-47. Spd.
11-17-47. WF.

9S, 10E, Shawnee Twp.

5, NE SW NE. C. C. Clark et al - Maloney #1. SD 2878' Spd. 11-8-47. WN (Ab
Lake Pool).HAMILTON COUNTY

3S, 7E, Crouch Twp.

21, NW NE SW. C. R. Shelton - Fee #1. C & P. 12-2-47. WN (Aden So. Pool).

4S, 6E, South Crouch Twp.

1, NE NE NE. Oil Management - Leach-Fuhrer #1. CO 12-2-47. Spd. 10-22-47. WN
(Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

7, SW SE SW. Phillips - Humat #1. D&A (SO) 11-18-47. TD 3507' St. Louis ls.,
top 3501' Spd. 10-14-47. WN (Belle Prairie Pool).16, NW NW NE. W. Duncan - Smith Heirs #1. D&A (SO) 11-18-47. TD 3495' PB
3392' Ste. Genevieve ls., top 3331' Spd. 10-15-47. WN (Blairsville Pool).31, SE NW SE. J. C. Meyer - Lankford #1. D&A 11-10-47. TD 3581' Ste. Gene-
vieve ls., top 3450' Spd. 10-10-47. WF.

5S, 6E, McLeansboro Twp.

22, SE SW SE. Calvert & Willis - City of McLeansboro #1. D&A (SSO) 11-10-47.
TD 3330' Ste. Genevieve ls., top 3209' Spd. 10-25-47. Dale Hoodville Cons.
Pool.26, SW NW SW. J. J. Lynn - R. Tucker #2. D&A (SO) 11-18-47. TD 3207. Ste.
Genevieve ls., top 3104' Spd. 10-13-47. Dale-Hoodville Cons. Pool.

HAMILTON COUNTY (Continued)

5S, 6E, McLeansboro Twp.

- 27, NE SE SE. Carter - T. M. Friel #5. Comp. 11-10-47. IP 172 BOP & 23 BW.
TD 3052' PB 3049' Aux Vases ss., top 3037' Spd. 9-16-47. Shot 110 qts.
Dale-Hoodville Cons. Pool.

5S, 7E, Crook Twp.

- 10, SE SW NW. Nat'l. Assoc. Pet. - A. Johnson #1. Comp. 11-4-47. IP 4½ BOP &
12 BW. TD 3390' PB 3385' Aux Vases ss., top 3377' Spd. 9-27-47. Shot
20 qts. Thackeray Pool.

6S, 6E, Twigg Twp.

- 3, SW SW NW. Shell - G. F. Carey #3. Comp. 11-25-47. IP 50 BOP TD 3047' Aux
Vases ss., top 3067' Spd. 10-21-47. Shot 25 qts. Dale-Hoodville Cons. Pool

- 5, SE SW NW. Cal-Star Pet. - W. Dial #1. Comp. 11-4-47. IP 207 BOP TD 3189'
Aux Vases ss., top 3163' Spd. 8-29-47. Shot 60 qts. Rural Hill Pool.

- 6, NE NE SE. Inland Producers - Cantrell #3. Comp. 11-18-47. IP 50 BOP TD
3111' Aux Vases ss., top 3088' Spd. 10-14-47. Shot 180 qts. Rural Hill
Pool.

JASPER COUNTY

6N, 9E, Wade Twp.

- 12, 100' from S. line, 100' from W. line, SW. M. Ritchie - O. A. Ross #1. D&A
(S0) 11-18-47. TD 2952' Ste. Genevieve ls., top 2909' Spd. 10-15-47.
Newton Pool.

6N, 14W, Willow Hill Twp.

- 6, NW SW SW. J. L. Black - A. Eubanks #1. D&A 11-10-47. TD 2656' Ste. Gene-
vieve ls., top 2589' Spd. 10-16-47. Willow Hill East Pool.

- 6, SW NW SW. J. Stapp - A. Eubank #1. D&A 11-25-47. TD 2693' Ste. Genevieve
ls., top 2590' Spd. 11-6-47. Willow Hill East Pool.

7N, 10E, Hunt City Twp.

- 23, NW NE NE. Robinson & Puckett - C. J. McCord #1. Comp. 11-4-47. IP 87 BOP
TD 2597' Rosiclare ls., top 2549' Spd. 10-9-47. Acidized 2000 gals.
EXTENSION TO WILLOW HILL CONS. POOL.

- 23, SE NE NE. Robinson & Puckett - C. J. McCord #2. D&A (S0) 11-4-47. TD
2608' Ste. Genevieve ls., top 2505' Spd. 10-21-47. Willow Hill Cons. Pool.

7N, 10E, Willow Hill Twp.

- 25, NW NW NW. Robinson & Puckett - R. Foltz #2. D&A (S0) 11-4-47. TD 2652'
Ste. Genevieve ls., top 2530' Spd. 10-22-47. Willow Hill Consol. Pool.

- 27, 165' from S. line, 330' from W. line, NE NE SE. Geo. Baldwin et al - Arehart
Heirs #2. Comp. 12-2-47. IP 20 BOP & Trc. W. TD 2682' Rosiclare ls.,
top 2654' Spd. 10-10-47. Willow Hill Cons. Pool. Acidized 16,500 gals.

7N, 10E, Wade Twp.

- 28, SE NW SW. L. F. Jordan - L. H. Kerner #1. D&A 11-18-47. TD 2811' St.
Louis ls., top 2787' Spd. 11-2-47. WN (Willow Hill Cons. Pool).

JASPER COUNTY (Continued)

8N, 14W, Grandville Twp.

- 22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. WOC 12-2-47. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

- 17, SW SW SE. Nat'l. Assoc. - D. McElravy #1. WOC 12-2-47. Spd. 11-30-47. WN (Divide Pool).

- 23, 330' from N. line, 451' from E. line, NW SW. Joe Reznik et al - E. Braddy #1. Drlg. 2606' Spd. 11-21-47. WN (Coil West Pool).

2S, 1E, Casner Twp.

- 25, SW NW NE. W. H. Bass et al - Watkins #1 (2). D&A 11-4-47. TD 2064' Bethel ss., top 2042' Spd. 10-15-47. Woodlawn Pool.

- 25, SE NE NE. Edgar Pet. Co. - Bourland #3. D&A (SSO) 11-10-47. TD 2330' Ste. Genevieve ls., top 2140' Spd. 10-23-47. Woodlawn Pool.

- 25, NE SE NE. E. M. Self et al - R. Trout #2. D&A (SO) 11-10-47. TD 2034' Paint Creek ss., top 2000' Spd. 10-8-47. Shot 5 qts. marbles. Woodlawn Pool

4S, 4E, Moores Prairie Twp.

- 11, SW SE NE. Ohio - C. A. Walters #1. D&A (ISO) 11-4-47. TD 3413' Ste. Genevieve ls., top 3170' Spd. 10-13-47. WF.

JERSEY COUNTY

6N, 13W, Quarry Twp.

- 2, SW SE. T. R. Kerwin et al - Legate #1. D&A 12-2-47. TD 2680' Lamotte ss., top 2670' Spd. 6-5-47. WF.

LAWRENCE COUNTY

2N, 12W, Denison Twp.

- 2, 205' from S. line, 210' from W. line, NE SE. H. Loeb - C. T. Irish #6. Comp. 12-2-47. IP 5 BOP TD 467' Pennsylvanian ss., top 460' Spd. 10-28-47. Lawrence Pool.

3N, 11W, Allison Twp.

- 22, SE SE NE. J. E. Bauer et al - Ducharme "A" #2. D&A (SO) 11-4-47. TD 1910' Ste. Genevieve ls., top 1810' Spd. 10-20-47. Beman Pool.

3N, 13W, Christy Twp.

- 8, SE SE SE. Henson Drlg. Co. - Craig #1. D&A (SO) 11-25-47. TD 2646' Ste. Genevieve ls., top 2521' Spd. 11-3-47. WF.

- 23, NE NW SE. L. A. Wilkerson et al - P. Shoaf #1. SD 1761' 12-2-47. WN (Lawrence Pool).

5N, 13W, Petty Twp.

- 25, NW NW NE. Joe Kesi Jr. - S. Gowin #2. Comp. 11-10-47. IP 12 BOP & Est. 50 SW. TD 1717' PB 1545' Cypress ss., top 1451' Spd. 9-15-47. Shot 98 qts. Lawrence Pool.

LEE COUNTY

20N, 10E, Amboy Twp.

35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 2942' 12-2-47. Spd. 11-23-46.
WF.

LIVINGSTON COUNTY

29N, 5E, Esmen Twp.

8, 660' from N. line, 350' from E. line, Sec. E. N. Breed (Agent) - Corbin #10.
D&A 12-2-47. TD 155' Spd. 11-1-47. WF.

MADISON COUNTY

5N, 6W, Alhambra Twp.

7, SW SE SE. C. W. & J. A. Talbot - W. F. Hosto #1. D&A 12-2-47. TD 2417'
Trenton ls., top 2366' Spd. 10-9-47. WF.

6N, 8W, Moro Twp.

29, 330' from S. line, 40' from E. line, SW. L. I. Birkheimer - Dorsey #1. SD
12-2-47. WF.

MARION COUNTY

1N, 1E, Centralia Twp.

32, NW SW SW. R. F. Ratcliff - Creed #1. TD 1957' Spd. 11-19-47. WN (Wamac
Pool).

2N, 2E, Salem Twp.

9, NW NE NE. W. O. Laswell - E. B. Shanafelt #1. D&A (150) 12-2-47. TD 2195'
Ste. Genevieve ls., top 2102' Spd. 11-13-47. Tonti Pool.

3N, 1E, Carrigan Twp.

25, SW NW SW. P. Doran - J. B. Charlton #1. D&A 12-2-47. TD 1805' Bethel ss.,
top 1780' Spd. 11-22-47. WF.

4N, 1E, Patoka Twp.

12, NW NW SW. P. Doran - Merritt #1. D&A 11-25-47. TD 1958' Ste. Genevieve
ls., top 1804' Spd. 11-7-47. WF.

4N, 4E, Meacham Twp.

21, SE NE NE. Nat'l. Assoc. Pet. - D. W. Stuart #1. Comp. 11-10-47. IP 30 BOP
& 34 BW. TD 2368' McClosky ls., top 2344' Spd. 10-11-47. Acidized 3000
gals. Miletus Pool.

MONTGOMERY COUNTY

10N, 3W, Rountree Twp.

32, SE SE NW. Sun Oil Co. - W. W. House #1. D&A 11-4-47. TD 2105' Devonian
ls., top 2008' Spd. 10-15-47. WF.

11N, 5W, Pitman Twp.

32, SW SW NE. W. L. Meyer - J. Keys #2. SD 640' 12-2-47. Spd. 7-14-47. WN
(Jaggoner Pool).

PEORIA COUNTY

11N, 8E, Hallock Twp.

4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros.
#1. SD 310' 12-2-47. Spd. 10-2-47. WF.

PERRY COUNTY

Page 43

6S, 4W, Southwestern Twp.

36, NE NE NW. E. C. Mattern - G. Edgar #1. MIRT 12-2-47. WF.

PIKE COUNTY

5S, 4W, Pittsfield Twp.

21, NE NE NW. Pen Handle Eastern Pipe - Mumford #21. Drlg. 1840' 12-2-47. Spd. 7-1-47. Pittsfield Gas Pool. PRE-CAMBRIAN TEST.

PULASKI COUNTY

15S, 1E, Olmsted Twp.

20, NE SW SE. W. R. White - J. F. Goza #1. Drlg. 120' 12-2-47. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 9E, Decker Twp.

1, NE NE SE. P. Fulk - J. Waugtelli #3. Comp. 11-10-47. TD 3161' IP 240 BOP Lower O'Hara ls., top 3111' Spd. 10-3-47. Acidized 5000 gals. Calhoun Cons. Pool.

2N, 10E, Madison Twp.

6, NW SW NW. P. Fulk - Ratcliffe #3 (2). Comp. 11-25-47. IP 195 BOP TD 3123' Rosiclare ls., top 3120' Spd. 10-7-47. Acidized 3000 gals. Calhoun Cons. Pool.

2N, 14W, Bonpas Twp.

5, E SE SE. N. Redwine - Clodfelter Heirs #2. Comp. 11-4-47. IP 120 BOP & 40 BW. TD 3145' McClosky ls., top 3110' Spd. 9-16-47. Acidized 5000 gals. Parkersburg Cons. Pool.

8, CN NW NE. J. Dunbar - R. Boley #3. Comp. 11-4-47. IP 115 BOP & 400 BW. TD 3169' McClosky ls., top 3141' Spd. 9-26-47. Acidized 5000 gals. Parkersburg Cons. Pool.

3N, 8E, Noble Twp.

14, NE N NE. Calvert & Willis - C. Yunker et al #1. Comp. 11-10-47. IP 84 BOP & 14 BW. TD 3090' PB 3052' Rosiclare ss., top 3002' Spd. 9-23-47. EXTENSION TO NOBLE POOL.

3N, 10E, Olney Twp.

29, SW SE SW. O. Weston - E. O. Kirk #1. Tstg. 12-2-47. Spd. 10-26-47. WN (Calhoun Cons. Pool).

4N, 9E, Denver Twp.

1, NE SE SW. J. J. Lynn - G. Stevens #4. Comp. 11-4-47. IP 44 BOP TD 2921' Rosiclare ls., top 2914' Spd. 10-1-47. Acidized 5000 gals. Dundas Con. Pool.

20, SW SW NE. Nat'l. Assoc. Pet. - D. Weidner et al #1. Spdg. 12-2-47. WN (Noble Pool).

4N, 10E, Olney Twp.

28, NE SE SE. J. Lewald - H. Delzell #1. Comp. 12-2-47. IP 193 BOP TD 3053' McClosky ls., top 3032' Spd. 10-31-47. Olney Pool.

SHELBY COUNTY

9N, 4E, Holland Twp.

- 7, SW SE SW. H. M. Miller - M. E. Miller #1. D&A 11-10-47. TD 1816' Bethel ss., top 1800' Spd. 10-19-47. WF.

9N, 5E, Prairie Twp.

- 14, NE NW NE. Nat'l. Assoc. Pet. - J. E. Wittenberg #1. LOC. 12-2-47. WF.

11N, 3E, Rose Twp.

- 28, 1100' from N. line, 385' from E. line, Sec. Nation Oil - L. T. Lipkey #1. D&A 12-2-47. TD 1820' Ste. Genevieve ls., top 1819' Spd. 10-31-47. WF.

WABASH COUNTY

1N, 12W, Wabash Twp.

- 2, 436' from S. line, 348' from E. line, SE NE. C. Kneipp - Cogan #1-A. D&A (SSO) 11-4-47. TD 1415' Biehl ss., top 1395' Spd. 10-9-47. Allendale Pool.

1N, 12W, Friendsville Twp.

- 8, 160' from N. line, 1020' from E. line, SW. Geo. H. Gimple - W. G. Hahn #2. D&A (SSO) 11-18-47. TD 1575' Biehl ss., top 1529' Spd. 10-20-47. Allendale Pool.

1N, 12W, Wabash Twp.

- 9, 330' from S. line, 230' from E. line, SW NW. F. Heldt - F. Smith #1. D&A (SO) 11-10-47. TD 1517' Biehl ss., top 1479' Spd. 9-26-47. Shot 40 qts. Allendale Pool.

- 14, SE SE SW. Mac Gregor - Shafer #4. D&A (SO) 11-10-47. TD 2002' Cypress ss., top 1978' Spd. 7-30-47. Shot 40 qts. Allendale Pool.

2N, 12W, Wabash Twp.

- 36, 426' from S. line, 860' from W. line, SW SW. J. S. Young Jr. - D. Price #3-A. D&A 11-10-47. TD 1992' Bethel ss., top 1983' Spd. 10-23-47. Allendale Pool.

2N, 14W, Lancaster Twp.

- 35, CN NE SE. Phillips - Townsend #1. Comp. 11-4-47. IP 304 BOF. TD 2894' McClosky ls., top 2890' Spd. 10-12-47. Berryville Pool.

1S, 13W, Mt. Carmel Twp.

- 24, NE NE SW. Gilliam Drlg. Co. - J. Steckler #1. D&A (SO) 11-4-47. TD 2650' Ste. Genevieve ls., top 2550' Spd. 10-13-47. WN (Mt. Carmel West Pool).

- 35, SW SW NW. Ill. Mid Cont. - T. Grundon #1. Comp. 11-4-47. IP 200 BOP TD 2308' Cypress ss., top 2287' Spd. 10-13-47. Maud Pool. NEW PAY IN POOL.

- 35, SE SW NW. Ill. Mid Cont. - Grundon #2. D&A 11-4-47. TD 2365' Barlow ls., top 2320' Spd. 10-23-47. Maud Pool.

1S, 14W, Lick Prairie Twp.

- 1, NW SW SW. Dale Hopkins - Rigg #1. C & P. 12-2-47. WN (Maud North Pool).

1S, 14W, Belmont Twp.

- 25, NE NW NW. E. H. Morris - P. Tanquary #1. D&A 11-4-47. TD 2965' Ste. Genevieve ls., top 2856' Spd. 10-15-47. WN (Lexington Pool).

WABASH COUNTY (Continued)1S, 14^W, Belmont Twp.

- 33, 230' from S. line, 2200' from E. line, Sec. B. Lambert - C. R. Arnold et al
#2. Comp. 11-18-47. TD 3000'. IP 150 BOP McClosky ls., top 2988' Spd.
10-22-47. Acidized 500 gals. Browns Pool.

- 33, 231' from S. line, 2534' from E. line, Sec. Potter, Reeves & Lobree - Baker
#1. Comp. 11-18-47. TD 3001' IP 80 BOP & 1 BW. McClosky ls., top 2996'
Spd. 10-21-47. Acidized 1000 gals. Browns Pool.

2S, 13^W, Coffee Twp.

- 4, NE NW SE. R. Ryan - F. H. Bucholtz #1. D&A 11-18-47. TD 2725' Ste. Genevieve ls., top 2664' Spd. 11-5-47. WN (Keensburg Cons. Pool).

- 10, NE SE SE. R. F. Ratcliff - H. Schrodtt #1. D&A 11-25-47. TD 2802' Ste. Genevieve ls., top 2700' Spd. 11-9-47. Keensburg East Pool.

- 20, 330' from N. line, 390' from E. line, SW NE. Geo. Sourapas - J. Hocking #3.
Comp. 11-4-47. IP 50 BOP & 1 BW. TD 2601' Cypress & Bethel ss. Spd.
9-18-47. Shot 40 qts. Keensburg Cons. Pool.

2S, 13^W, Compton Twp.

- 30, 990' from N. line, 990' from W. line, Frac. Sec. Illinois-Mid. Cont. - Bringwald #1. Drlg. 12-2-47. Spd. 11-24-47. WN (Keensburg Cons. Pool).

- 30, NW NW NE. Geo. & Brather - C. E. Schultz "B" #3. D&A (SO) 11-4-47. TD 1750' Biehl ss., top 1726' Spd. 9-19-47. Shot 25 qts. Keensburg Cons. Pool.

2S, 14^W, Compton Twp.

- 4, 212' from N. line, 543' from E. line, NE NE. S. C. Yingling - Weinsenberger-Baker #1. Comp. 11-4-47. IP 93 BOP & 93 BW. TD 3020' PB 3008' McClosky ls., top 2996' Spd. 10-3-47. Browns Pool.

- 14, SW NE NE. Magnolia - Bosecker Unit #1. Comp. 12-2-47. IP 35 BOP TD 2582' Cypress ss., top 2564' Spd. 11-4-47. Browns East Pool.

3S, 14^W, Compton Twp.

- 2, 330' from S. line, 330' from W. line, Frac. Sec. C. E. Skiles - C. Seigert #2.
Comp. 11-4-47. TD 2993' PB 2713' IP 35 BOP Bethel ss., top 2700' Spd.
10-4-47. Shot 35 qts. New Harmony-Griffin Cons. Pool.

WASHINGTON COUNTY1N, 3^W, Covington Twp.

- 36, SE SE NE. Wm. H. Krohn - E. Brinkman #1. D&A 11-25-47. TD 1375' Aux Vases ss., top 1297' Spd. 11-16-47. WF.

1S, 1^W, Irvington Twp.

- 9, NE SE NE. Badger Syn. - Holle #1. D&A (SSO) 11-18-47. TD 1529' Bethel ss., top 1520' Spd. 11-5-47. Irvington Pool.

3S, 1^W, Dubois Twp.

- 18, SW NW SW. W. O. Allen et al - F. L. Bujewski #1. Comp. 12-2-47. IP 3,800,000 cu. ft. gas. TD 1184' Cypress ss., top 1161' Spd. 9-24-47. Dubois Pool.

WASHINGTON COUNTY (Continued)

3S, 27, Bolo Twp.

- 24, NW SE NE. W. O. Allen et al - Musial #1. Comp. 12-2-47. IP 6,680,000 cu. ft. gas. TD 1205' Cypress ss., top 1190' Spd. 10-29-47. Dubois Pool.
- 24, NW NE NE. W. O. Allen et al - Lambert Szczepanski #1. Comp. 12-2-47. TD 1176' IP 5,000,000 cu. ft. gas. Cypress ss., top 1160' Spd. 10-21-47. Dubois Pool.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 18, SW SE SW. Nat'l. Assoc. Pet. - Donoho #1. D&A (SO) 12-2-47. TD 3020' Ste. Louis ls., top 2961' Spd. 11-11-47. WF.
- 21, SW NW SE. Nat'l. Assoc. Pet. - W. D. Hollman #1. D&A 11-4-47. TD 3077' Ste. Genevieve ls., top 2952' Spd. 10-22-47. WF.
- 23, SE NW SE. Tex Harvey - L. Aug #1. Comp. 11-25-47 IP 16 BOP TD 2955' Aux Vases ss., top 2943' Spd. 10-15-47. Shot 10 qts. Johnsonville W. Pool.
- 23, NE SW SE. Tex Harvey - Schewmake #1. D&A 12-2-47. TD 3099' Ste. Genevieve ls., top 2970' Spd. 11-15-47. Johnsonville W. Pool.
- 26, NE NE NE. V. J. Taylor - B. Watkins #1. Comp. 11-10-47. IP 120 BOP TD 3087' McClosky ls., top 3064' Spd. 10-5-47. EXTENSION TO JOHNSONVILLE WEST POOL.

1N, 6E, Indian Prairie Twp.

- 6, 330' from S. line, 330' from E. line, SW NW. Nat'l. Assoc. Pet. - J. Jones #1. Drlg. 1400' 12-2-47. Spd. 11-23-47. WF.

1N, 8E, Elm River Twp.

- 6, SW SW SE. Pure - E. Obrecht "B" #2. Comp. 11-18-47. IP 1 BOP & 7 BW. TD 2985' Aux Vases ss., top 2966' Spd. 10-24-47. Shot 65 qts. Clay City Cons. Pool.

1N, 9E, Mt. Erie Twp.

- 8, NE NW NE. Ill. Mid Cont. - J. O. Keiger Comm. #1. D&A 11-25-47. TD 3255' Ste. Genevieve ls., top 3172' Spd. 11-2-47. Mt. Erie No. Pool.

2N, 5E, Garden Hill Twp.

- 27, NE NW NE. Nat'l. Assoc. Pet. - D. Hammack #1. Drlg. 466' 12-2-47. Spd. 11-30-47. WF.

2N, 7E, Keith Twp.

- 23, S SE SE. Don Slope - J. D. Wright #1. Comp. 11-4-47. IP 5 BOP TD 2904' Aux Vases ss., top 2894' Spd. 9-5-47. Shot 90 qts. Clay City Cons. Pool.
- 26, NE SW SE. Pure - T. R. Michels "A" #11. Comp. 12-2-47. IP 117 BOP TD 2942' Aux Vases ss., top 2909' Spd. 10-27-47. Shot 93 qts. Clay City Cons. Pool.
- 26, SW SW NE. Pure - T. R. Michels "A" #12. D&A (SO) 11-25-47. TD 3095' Ste. Genevieve ls., top 2999' Spd. 11-11-47. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

2N, 7E, Keith Twp.

"B"

26, NW NW SE. Pure - Michels/#3 (A-2). Comp. 12-2-47. IP 177 BOP TD 3050'
PB 2944' Aux Vases ss., top 2913' Spd. 10-17-47. Shot 95 qts. Clay City
Cons. Pool.

27, SW NE SW. Pure - V. C. Pittman "B" #3. Comp. 11-4-47. TD 2993' IP 63 BOP
& 33 BW. Aux Vases ss., top 2982' Spd. 10-9-47. Shot 40 qts. Clay City
Cons. Pool.

27, NE SW SW. A. J. Slagter - L. C. Jordan "B" #3. Comp. 11-18-47. IP 126 BOP
TD 2995' Aux Vases ss., top 2987' Spd. 10-9-47. Shot 45 qts. Clay City
Cons. Pool.

27, NW SW SW. A. J. Slagter - Jordan "B" #4. Comp. 12-2-47. IP 111 BOP TD
2994' Aux Vases ss., top 2984' Spd. 10-22-47. Shot 40 qts. Clay City Cons.
Pool.

27, SW NW NW. Don Slape - C. Davis #1. D&A (SO) 11-10-47. TD 3140' Ste. Gene-
vieve ls., top 3078' Spd. 10-22-47. WN (Clay City Cons. Pool).

27, SE NW NE. Wayne Drlg. - O. Miller #1. Comp. 11-10-47. IP 78 BOP & Trc. W.
TD 2970' Aux Vases ss., top 2958' Spd. 10-10-47. Clay City Cons. Pool.

28, NE SE SE. P. Fulk - Yates #1. Comp. 11-18-47. IP 42 BOP & Trc. W. TD
3005' Aux Vases ss., top 2993' Spd. 10-12-47. Shot 23 qts. Clay City
Cons. Pool.

28, SE SE SE. P. Fulk - W. A. Yates #2. D&A 11-18-47. TD 3005' Aux Vases ss.,
top 2996' Spd. 11-6-47. Clay City Cons. Pool.

29, SE SW SE. Don Slape - Yates #1. D&A (SO) 12-2-47. TD 3179' Ste. Genevieve
ls., top 3099' Spd. 10-21-47. Shot 5 qts. WN (Clay City Cons. Pool).

33, NE NE NE. G. A. Deetgen - R. E. Thompson #1. Comp. 11-25-47. IP 20 BOP &
Trc. W. TD 3121' PB 3004' Aux Vases ss., top 2992' Spd. 10-21-47. Shot
60 qts. & 5 qts. marbles. Clay City Cons. Pool.

2N, 8E, Zif Twp.

22, NW NW SE. A. J. Slagter - Pierce #6. D&A (SO) 11-10-47. TD 3070' Ste.
Genevieve ls., top 2993' Spd. 10-26-47. Clay City Cons. Pool.

28, NE NE NE. Pure - W. H. Evans "A" #3. Comp. 11-18-47. TD 3090' IP 299 BOP
McClosky ls., top 3005' Spd. 10-29-47. Acidized 5000 gals. Clay City Cons.
Pool.

28, NE NW NW. Don Slape - Hoesselton #1. D&A (SO) 12-2-47. TD 3089' Ste. Gene-
vieve ls., top 2973' Spd. 11-20-47. Clay City Cons. Pool.

29, NE SE NW. P. Fulk - F. Hubble #1. Comp. 11-10-47. IP 144 BOP TD 3018'
Rosiclar ls., top 3010' Spd. 10-12-47. Acidized 5000 gals. Clay City
Cons. Pool.

29, SW SE NW. P. Fulk - F. Hubble #2. Comp. 11-18-47. IP 263 BOP TD 3033'
PB 3025' Rosiclar ls., top 3006' Spd. 10-21-47. Acidized 5000 gals.
Clay City Cons. Pool.

WAYNE COUNTY

2N, 8E, Zif Twp.

29, NW SW NE. P. Fulk - Scott Hosselton #1. D&A (SO) 12-2-47. TD 3110' Ste. Genevieve ls., top 2994' Spd. 11-20-47. Clay City Cons. Pool.

29, SE NE NW. Pure - L. E. Hosselton "C" #1. Comp. 11-18-47. TD 3055' IP 144 BOP & 8 BW. Rosiclare ls., top 3020' Spd. 10-25-47. Acidized 5000 gals. Clay City Cons. Pool.

1S, 5E, Hickory Hill Twp.

12, SE SW NW. Robinson & Puckett - Peddicord #1. D&A 11-25-47. TD 3301' Ste. Genevieve ls., top 3137' Spd. 11-15-47. TN (Johnsonville Cons. Pool).

26, SE SW SE. M. J. Mitchell - Barnett-Spicer #1. D&A (SO) 11-18-47. TD 3140' Ste. Genevieve ls., top 3014' Spd. 10-21-47. Acidized 5000 gals. WN (Keenville Pool).

1S, 6E, Berry Twp.

13, NE NW NE. Gilliam Drlg. - Long #1. D&A 11-25-47. TD 3293' Ste. Genevieve ls., top 3172' Spd. 10-30-47. WN (Johnsonville So. Pool).

1S, 7E, Lamard Twp.

9, 330' from N. line, 990' from W. line, NW. N. V. Duncan - E. Jones #2. Comp. 11-18-47. TD 3151' Aux Vases ss., top 3117' Spd. 10-5-47. Shot 60 qts. Geff West Pool.

14, NE NE SE. Pure - J. W. Weaver #1. D&A (SSO) 11-25-47. TD 3240' Ste. Genevieve ls., top 3155' Spd. 11-3-47. Clay City Cons. Pool.

14, SE SW SW. N. Redwine et al - J. W. Spence #1. Comp. 11-25-47. IP 37 BOP TD 3186' Lower O'Hara ls., top 3170' Spd. 9-27-47. Acidized 4000 gals. Boyleston Cons. Pool.

18, SE NE NE. B. J. Taylor et al - A. R. Burkett #1. Comp. 11-10-47. IP 40 BOP & 150 BW. TD 3345' Aux Vases & Rosiclare ss. Spd. 10-9-47. EXTENSION TO BOYLESTON CONS. POOL.

23, NW NE NW. F. Strickland - Shaeffer #1. Comp. 11-25-47. IP 11 BOP & 8 BW. TD 3197' Lower O'Hara ls., top 3175' Spd. 10-20-47. Acidized 4000 gals. Boyleston Cons. Pool.

1S, 8E, Jasper Twp.

18, NE SE SE. F. Noah & Sons - Englebright "B" #1. D&A (SG) 11-10-47. TD 3275' Ste. Genevieve ls., top 3173' Spd. 10-27-47. Clay City Cons. Pool.

2S, 9E, Leech Twp.

9, NE NW NE. Nat'l. Assoc. Pet. - T. A. Leach #1. D&A (SSO) 11-4-47. TD 3400' Ste. Genevieve ls., top 3298' Spd. 10-17-47. WN (Goldengate North Pool).

3S, 7E, Big Mound Twp.

13, NE SW SE. Bertram & Szepelek - Medler-Wilson #1. D&A (SO) 11-25-47. TD 3391' Ste. Genevieve ls., top 3311' Spd. 10-31-47. Mill Shoals Pool.

WAYNE COUNTY (Continued)

3S, 8E, Barnhill Twp.

- 16, SE SE NW. Robinson & Puckett - N. T. Meyer #1. D&A 12-2-47. TD 3548' Ste. Genevieve ls., top 3389' Spd. 11-16-47. WN (Barnhill Pool).

3S, 9E, Leech Twp.

- 9, NW NW SW. New Penn Devel. - M. C. Moore #1. D&A (SSO) 11-4-47. TD 3462' Ste. Genevieve ls., top 3372' Spd. 10-11-47. Leech Cons. Pool.

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

- 25, E SE SE. Nat'l. Assoc. Pet. & Ashland - C. Stahl #1. D&A 12-2-47. TD 3559' Ste. Genevieve ls., top 3431' Spd. 11-11-47. WN (Leech Cons. Pool).

- 28, NW NW SE. Vic. Gallagher - Blackford #1. MIRT 12-2-47. WN (Mill Shoals Pool)

3S, 9E, Burnt Prairie Twp.

- 20, SW NW SW. Nation Oil Co. - C. E. Haefele #1. POP 12-2-47. Spd. 10-26-47. WN (Leech Cons. Pool).

3S, 10E, Gray Twp.

- 27, ST SE NE. B. Lambert - Robinson Heirs #1. Tstg. 12-2-47. Spd. 11-5-47. Shot 30 qts. WN (Grayville West Pool).

3S, 14W, Gray Twp.

- 29, NW NW NE. C. E. Skiles - S. Fearn #2. D&A 11-4-47. TD 2706' Golconda ls., top 2611' Spd. 10-21-47. Grayville Pool.

4S, 10E, Phillips Twp.

- 15, NE SE NW. B. McGregor - Higginson #1. D&A (SO) 11-10-47. TD 3264' Ste. Genevieve ls., top 3078' Spd. 9-20-47. WN (Crossville Pool).

- 36, NW NE NE. Rebstock & Sumpter - H. J. Garner #1. D&A 11-4-47. TD 3076' Ste. Genevieve ls., top 2954' Spd. 10-15-47. Phillipstown Cons. Pool.

4S, 14W, Phillips Twp.

- 5, SE NW NE. H. L. Hon Trustee - H. L. Hon #1. Comp. 12-2-47. IP 8 BOP & 7 BW. TD 2982' McClosky ls., top 2956' Spd. 8-13-47. Acidized 3000 gals. New Harmony-Griffin Cons. Pool.

- 33, SE SW SW. Sun - Greathouse #48. Comp. 11-4-47. IP 34 BOP & 20 BW. TD 2870' Bethel ss., top 2716' Spd. 9-7-47. Shot 100 qts. New Harmony-Griffin Cons. Pool.

- 33, SW NW SW. Sun Oil - Greathouse #49. Comp. 11-10-47. IP 12 BOP & 2 BW. TD 2875' Aux Vases ss., top 2845' Spd. 10-2-47. Shot 75 qts. New Harmony-Griffin Cons. Pool.

5S, 8E, Enfield Twp.

- 1, SE SE SW. J. J. Lynn - Ehrhardt #1. D&A (SSO) 11-4-47. TD 3378' Ste. Genevieve ls., top 3221' Spd. 10-16-47. WN (Trumbull Pool).

5S, 9E, Carmi Twp.

- 19, NW NW SE. W. I. Lewis - D. Barnes #1. Drlg. 250' 12-2-47. Spd. 11-30-47. WN (Trumbull Pool).

WHITE COUNTY (Continued)

5S, 9E, Carmi Twp.

- 21, 20' from N. line, 330' from W. line, SE. S. Gilpin - Carmi Country Club #1.
D&A 11-18-47 TD 3344' Aux Vases ss., top 3328' Spd. 11-2-47. Trumbull Pool

5S, 14W, Hawthorne Twp.

- 3, SW NW NW. Superior - E. S. Greathouse #19. Comp. 12-2-47. TD 2724' IP
70 BOP & 7 BW. Cypress & Bethel ss. Spd. 10-26-47. Shot 120 qts. New
Harmony-Griffin Cons. Pool.

- 4, SE NE NE. Superior Oil Co. - E. S. Greathouse #18. Comp. 11-18-47. IP 176
BOP TD 2730' Cypress & Bethel ss. Spd. 10-9-47. Shot 180 qts. New
Harmony-Griffin Cons. Pool.

- 4, SE NE NW. Sun Oil - E. R. Greathouse #37. Comp. 11-4-47. IP 56 BOP & 2 BW.
TD 2752' Cypress & Bethel ss. Spd. 9-22-47. Shot 85 qts. New Harmony-
Griffin Cons. Pool.

6S, 8E, Indian Creek Twp.

- 28, SW NE SW. Nat'l. Assoc. Pet. - A. B. Barnes et al #1. D&A (SO) 11-18-47.
TD 3068' Ste. Genevieve ls., top 3046' Spd. 11-1-47. WN (Iron Pool).

6S, 9E, Heralds Prairie Twp.

- 25, NE NE SW. Cent. Pipe Line - L. Edwards #2. D&A 11-25-47. TD 3087' Ste.
Genevieve ls., top 2940' Spd. 10-18-47. Herald Pool.

- 34, 350' from N. line, 320' from W. line, SW SW. H. O. Yoder Trust - H. Holland
#2-A. Comp. 11-10-47. IP 45 BOP TD 2730' Cypress ss., top 2700' Spd.
9-11-47. Shot 40 qts. Herald Pool.

- 32, SW SE NW. B. M. Heath - M. E. Austin #1. Tstg. 12-2-47. Spd. 11-2-47. WN
(Herald Pool).

6S, 10E, Emma Twp.

- 25, NW SE SW. B. J. Taylor & Schumacher - M. M. Allen #1. D&A (?SO) 11-4-47.
TD 3001' Ste. Genevieve ls., top 2883' Spd. 10-21-47. WN (Maunie So. Pool)

- 29, 284' from N. line, 330' from W. line, NW SE. Bridger Basin Oil Co. -
Speicher #3. Comp. 11-18-47. IP 107 BOP & 3 BW. TD 3043' PB 2926' Aux
Vases ss., top 2885' Spd. 10-1-47. Shot 60 qts. Concord Pool.

7S, 9E, Heralds Prairie Twp.

- 13, SE NW SW. Sam Gilpin - B. Questell #1. Comp. 11-25-47. IP 40 BOP TD
2398' Tar Springs ss., top 2385' Spd. 10-9-47. Shot 30 qts. Herald East
Pool.

- 13, SW NE SE. Ohio - Dagley Comm. #1. D&A (SSO) 11-4-47. TD 2962' Aux Vases
ss., top 2927' Spd. 10-18-47. Herald East Pool.

- 13, SE NW SE. Ohio - H. Brent "B" #2. Comp. 11-18-47. TD 2950' IP 68 BOP
Aux Vases ss., top 2930' Spd. 10-3-47. Shot 50 qts. Herald East Pool.

7S, 10E, Emma Twp.

- 18, SE SW NW. Oil Management - Dagley #1. Comp. 12-2-47. IP 59 BOP TD 2933'
Aux Vases ss., top 2918' Spd. 10-24-47. Shot 100 qts. Herald East Pool.

WHITE COUNTY (Continued)

Page 51

7S, 10E, Emma Twp.

- 23, SW SE NE. W. C. McBride - L. Wasem #1. D&A 11-10-47. TD 2923' Ste. Genevieve ls., top 2803' Snd. 10-27-47. WN (New Haven Pool).

OLD WELLS REWORKED

CLAY COUNTY

3N, 7 E, Stanford Twp.

- 16, NW SE NE. Shulman Bros. - Ohio Oil #1. Comp. 11-25-47. IP 30 BOP TD 2975' McClosky ls., top 2964' Acidized 12,000 gals. Sailor Springs Cons. Pool. Formerly D&A.

- 21, NE NE NW. Ashland - C. M. Thompson #1. Comp. 11-18-47. IP 306 BOP TD 2963' McClosky ls., top 2955' Acidized 2000 gals. Sailor Springs Cons. Pool. Formerly a producer.

5N, 7E, Bible Grove Twp.

- 20, SW SW NE. W. Duncan - Harden-Webster Comm. #1. Comp. 11-11-47. IP 26 BOP TD 2758' Cypress ss. Shot 30 qts. Bible Grove So. Pool. NEW PAY IN POOL. Formerly D&A.

- 27, SE SE NE. N. V. Duncan - A. A. Harmon Heirs #1. Comp. 11-25-47. IP 115 BOP & 50 BW. TD 2978' PB 2817' Aux Vases ss., top 2783' EXTENSION TO BIBLE GROVE EAST POOL. NEW PAY IN POOL. Formerly D&A.

JASPER COUNTY

7N, 10E, Willow Hill Twp.

- 27, SE NE NE. J. J. Lynn - Michaels Consol. #1. Comp. 12-2-47. IP 144 BOP TD 2676' McClosky ls & Rosiclare ss. Willow Hill Cons. Pool. Formerly D&A.

7N, 10E, Wade Twp.

- 33, SW NE SW. J. J. Lynn - Soc. of Sacred Heart #1. D&A (SO) 12-2-47. TD 2831' Ste. Genevieve ls. Acidized 7000 gals. WN (Willow Hill Cons. Pool). Formerly D&A.

MARION COUNTY

1N, 2E, Raccoon Twp.

- 6, W NW SE. Texas - G. S. Johnson #25. Comp. 11-4-47. IP 31 BOP TD 4631' Devonian & Trenton ls. Acidized 7500 gals. Salem Pool. Formerly a producer.

WABASH COUNTY

2S, 13W, Coffee Twp.

- 20, NW SW SE. H. A. Elkins - Elkins #1. Comp. 11-11-47. IP 17 BOP TD 2607' Bethel ss., top 2595' Shot 15 qts. Keensburg Cons. Pool. Formerly a producer.

WAYNE COUNTY

1N, 8E, Elm River Twp.

- 31, NE NE NE. C. E. Brehm - Fred Blessing #1. Comp. 11-25-47. IP 50 BOP TD 3137' Aux Vases ss., top 3043' Shot 35 qts. Clay City Cons. Pool. Formerly a Producer.

WHITE COUNTY

5S, 9E, Carmi Twp.

- 6, SW SW SE. W. E. Witt - J. W. Williams et al #1. Comp. 11-25-47. IP 48 BOP & 18 BW. TD 3382' McClosky ls., top 3288' Acidized 2000 gals. EXTENSION TO THUMBULL POOL. NEW PAY IN POOL. Formerly D&A.

7S, 8E, Indian Creek Twp.

- 11, 330' from S. line, 300' from E. line, SE 1/4. Cities Service - Mount #2. Comp. 11-18-47. IP 38 BOP TD 3000' PB 2895' Bethel & Aux Vases ss. Shot 115 qts. Roland Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - OCTOBER 24 to DECEMBER 1, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
Wright	Drake #1	SW NE NW, 32-12N-14W	450	6-30-47	Westfield
R. D. Orr & Co.	N.E. Bennett #10	SE NW, 7-11N-14W	310	10-7-47	"
" " " " " "	" #9	" " " " "	310	10-4-47	"
" " " " " "	" #8	" " " " "	310	9-29-47	"
" " " " " "	" #7	" " " " "	300	10-7-47	"
" " " " " "	" #6	" " " " "	310	9-27-47	"
" " " " " "	" #5	NE NW " " "	310	9-25-47	"
" " " " " "	" #4	" " " " "	305	9-25-47	"
" " " " " "	" #3	" " " " "	300	9-23-47	"
" " " " " "	" #2	" " " " "	310	9-20-47	"
" " " " " "	" #1	" " " " "	280	9-19-47	"
" " " " " "	" #11	SE NW " " "	310	10-8-47	"
" " " " " "	" #12	" " " " "	310	10-8-47	"
" " " " " "	" #13	" " " " "	308	10-9-47	"
<u>CLAY COUNTY</u>					
Shaffer	Wood #1	SE SW SE, 21-5N-6E	2808	9-31-47	Wildcat
<u>CLINTON COUNTY</u>					
McNeil	Knothoff #3	NE NW SW, 11-1N-2W	1186	11-14-47	Hoffman
Jacobsen	Knothoff #2	NW SE NW, 11-1N-2W	1327	11-10-47	"
<u>CRATFORD COUNTY</u>					
Ohio	W. A. Alexander #7	E SW NW, 20-7N-12W	944	9-24-47	Main
"	" " " #9	NE SE SW, 20-7N-12W	984	9-20-47	"
"	Philip McGovern #1	SW NW NW, 31-7N-12W	1190	9-27-47	"
"	C. C. Reynolds #13	SE NW SE, 20-7N-12W	1095	9-23-47	"
"	J. C. Wilson a/c 2 #6	S NW NW, 24-7N-13W	1403	9-15-47	"
<u>CUMBERLAND COUNTY</u>					
Forest Oil Co.	E.E. Chrysler test #1	SW NW NE, 13-10N-10E	332	11-6-47	Siggins
"	" " " " " E09-F2	SW NW NE, " " "	318	11-7-47	"
"	" " " " " F9 F2	" " " " " " " "	339	11-6-47	"
"	" " " " " F8 F2	" " " " " " " "	335	11-7-47	"
"	" " " " " H09 Flood #2	" " " " " " " "	"	"	"
"	" " " " " " SE NW NE, 13-10N-10E	" " " " " " " "	335	11-3-47	"
"	" " " " " " G8 F2	" " " " " " " "	335	11-4-47	"
"	" " " " " " H9 F2	" " " " " " " "	341	11-3-47	"
"	" " " " " " H8 F2	" " " " " " " "	337	11-5-47	"
"	" " " " " " G9 F2	" " " " " " " "	340	11-4-47	"
Cokey Oil	Cokonour 5 E.O.	SE NW, 25-10N-10E	655	11-7-47	"
<u>EDGAR COUNTY</u>					
A. M. Myers	Courtney #1	SW NE NW, 14-12N-14W	600	10-17-47	Inclose

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - OCTOBER 24 to DECEMBER 1, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>EDWARDS COUNTY</u>					
Ohio Oil	Hayes #1	C SW SE, 4-17-10E	3290	11-1-47	Maple Grove
British American	Peters #2	NE SE SE, 31-13-11E	3182	10-11-47	Albion Cons.
Magnolia	Wilson #1	NE NE SW, 18-13-10E	3392	10-30-47	Massillon So.
<u>HAMILTON COUNTY</u>					
Pure	Mayberry #1	NE SW SE, 7-6S-7E	3035	11-10-47	Dale-Hoodville Cons.
Oil Producers	Jackson #1	SW SW NW, 35-5S-6E	3043	11-15-47	" "
<u>JASPER COUNTY</u>					
Thompson	Frohneng #1	SE NE SW, 33-6N-10E	2820	10-13-47	Dundas
Secure Oil	Arehart #1	SW NE SE, 27-7N-10E	2689	10-26-47	Willow Hill Cons.
<u>LAWRENCE COUNTY</u>					
Wo Oil	Stollting #2	NE NW SE, 13-3N-13W	2119	10-17-47	Lawrence
Maier	Arkansas Trust #5	SE NW NW, 24-3N-11W	1871	10-31-47	Beman
Fox & Fox	W. Madding (Bass) #1	SE SE NW, 11-2N-13W	1803	10-24-47	Helena
" " "	Bass (Madding) #2	SW SE NW, " " "	1823	10-23-47	"
Ohio	L. A. Buchanan #31	NW SW NE, 2-2N-12W	1858	9-22-47	Allendale
"	D. Withers #5	SE SE NW, 36-3N-12W	1797	10-10-47	"
"	C. E. Buchanan a/c 1 #6	SE NE SW, 36-3N-12W	1560	10-28-47	"
"	T. F. Leighty #3	SW SW NE, " " "	1568	11-11-47	"
"	T. F. Leighty #10	SW SW NE, " " "	1768	11-18-47	"
"	D. Withers #9	SE NW, " " "	1804	10-16-47	"
"	D. Withers #10	NE SE NW, " " "	1789	10-22-47	"
<u>MARION COUNTY</u>					
Sun	Keiser #2	SE SW SW, 16-4N-4E	2160	9-14-47	Miletus
Magnolia	Young #82	NE NE SE, 20-2N-2E	3487	10-16-47	Salem
"	" #83	NE SE SE, " " "	3449	11-8-47	"
"	" #93	NE NE SE, " " "	3455	10-23-47	"
"	" #34	SE SW NE, " " "	3763	10-13-47	"
"	" #78	SE NE SE, " " "	3445	11-1-47	"
"	" #92	SE NE SE, " " "	3463	11-1-47	"
"	" #77	NW NW SW, 21-2N-2E	3475	11-6-47	"
"	" #88	SE SE SE, 20-2N-2E	3455	11-6-47	"
Texas	Kalkbrenner Strip #7	SE SW, 5-1N-2E	2262	10-29-47	"
"	" " #10	NE NE SW, " " "	2270	10-17-47	"
"	" " #12	NE SE SW, " " "	3361	11-17-47	"
<u>RICHLAND COUNTY</u>					
Carter	Watkins #1	NW NW SW, 34-4N-9E	3010	11-20-47	Noble
Ryan	Bauman #1	NW SW NW, 25-4N-10E	3083	10-23-47	Olney E.
Slagter	Lambert #1	NE NE NW, 20-2N-14W	3220	10-23-47	Parkersburg Cons.

PRODUCING WELLS PLUGGED - OCTOBER 24 to DECEMBER 1, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>WABASH COUNTY</u>					
Sohio	Gray "A" #17	SE NW NW, 14-3S-14W	2547	11-11-47	New-Harmony-
"	" " #16	NE SW NW, " " "	2551	11-8-47	Griffin Con.
J.W. Myers et al	L. Beall #2-A	NE NE SW, 11-2S-13W	2776	11-11-47	Keensburg E.
" " " " "	Noller #1 Lot 399	(Mt. Carmel) 20-1S-12W	2038	11-11-47	Mt. Carmel
" " " " "	Mabus #1 Lot 410	(Mt. Carmel) 20-1S-12W	2034	11-7-47	" "
" " " " "	McGregor #1 E $\frac{1}{2}$	449 (Mt. Carmel) 20-1S-12W	2054	11-5-47	" "
Geo. & Wrather	Zimmerman #8	NW SW SE, 9-1S-12W	2375	11-12-47	Mt. Carmel
Skiles	Chapman Comm. #1	NE NW NW, 18-1S-12W	2072	10-21-47	" "
Adams Corners Oil	Wright #3	NE SE SW, 9-1N-12W	1505	10-11-47	Allendale
Keneipp	Marcotte #2-B	NW SW NE, 24-1N-12W	1118	10-24-47	Allendale
<u>WAYNE COUNTY</u>					
Wright et al	Cisne #1	E SE NE, 18-1N-7E	3290	9-15-47	Cisne No.
McGregor	Young #3	C SE SE, 32-1S-7E	3268	10-2-47	Boyleston Con.
"	" #1	C NW SE, " " "	3271	11-7-47	" "
Jablonski	Totten-Shelton #1	C SW SE, 35-1N-8E	3096	8-9-47	Clay City Con.
McGregor	Buss #2	C SW SW, 33-1S-7E	3271	8-28-47	Boyleston
Cities Service	Vaught #2	NW NW NW, 33-2S-9E	3297	10-4-47	Goldengate Cons.
<u>WHITE COUNTY</u>					
Pure	Anderson Cons. #2	NW NE NW, 12-6S-8E	3176	10-28-47	Stokes- Brownsville
"	" #3	SE NW NW, " " "	2695	11-1-47	" "
"	Adams "A" #1	NE NW SE, 6-6S-9E	3170	10-22-47	" "
Redwine et al	McCallister #1	NE SW SE, 29-6S-10E	3050	11-6-47	Concord
"	Upchurch #1	SW SW NE, 7-7S-10E	2318	10-31-47	Concord S.
Herndon Drlg. Co.	J.J. Bond #11	SE SE NW, 8-4S-14W	2875	11-1-47	New Harmony
Gulf	Ackerman #2	NE SE SW, 24-5S-10E	2948	11-17-47	Mamie No.

DRY HOLES PLUGGED - OCTOBER 24 to DECEMBER 1, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
Redwine	Studebaker #1	SW NW NW, 35-7N-2W	1354	11-7-47	Wildcat
<u>CHRISTIAN COUNTY</u>					
Braden	LaCharite #1	NE NW SW, 1-12N-1E	1621	11-3-47	Wildcat
<u>CLARK COUNTY</u>					
Zink	Terrell #2	SE SW SW, 21-11N-14W	325	8-22-47	Westfield
"	" #1	NE SW SW, " " "	327	8-25-47	"
Brooks	Ross #2	NE NW NE, 2-11N-14W	486	10-8-47	Wildcat
<u>CLAY COUNTY</u>					
Shulman Bros.	Ohio Oil Co. #2	SW SW NE, 16-3N-7E	3003	10-30-47	Sailor Springs Cons.
Nat'l. Assoc.	Sparling et al #1	NW NE SE, 2-5N-7E	3042	11-12-47	Wildcat
W. C. McBride	Raley #1	SW SW SE, 12-3N-7E	3069	11-10-47	"
Ludwig	A. Pearce #1	NW SW NW, 9-2N-7E	3127	11-8-47	Stanford So.
Magnolia	Buerster #1	NE NW SE, 2-4N-8E	3140	11-11-47	Passport
Obering	McAllister #1	NE NE NW, 4-2N-7E	3153	10-29-47	Wildcat
Collins Bros.	Colclasure #1	NE NW NW, 26-3N-5E	2975	11-14-47	Kenner W.
P. Fulk	Martin #1	NW NE SW, 14-3N-5E	3038	11-6-47	Wildcat
Bennett	First State Bank #1	SW NE NW, 32-5N-5E	2701	10-16-47	"
Brehm	Cash #1	SE NW SE, 19-3N-6E	3081	10-29-47	Kenner
Eason Oil	Falley-Lewis #1	SW NE NW, 13-5N-7E	2535	10-2-47	Ingraham W.
Everhart	Beare #1	NE NW SW, 27-4N-6E	3041	10-12-47	Wildcat
K. B. Drlg. Co.	Brissenden #3	NW SE SW, 16-3N-7E	2336	10-28-47	Sailor Springs Cons.
<u>CLINTON COUNTY</u>					
Winn	Swagler #2	NE SW NW, 10-2N-1W	1466	11-5-47	Wildcat
Behrens	Behrens #1	SE NW SW, 15-1N-2W	1287	10-26-47	"
Conrey	Lee #1	NW NW SW, 27-2N-1W	1494	10-31-47	Shattuc
<u>COLES COUNTY</u>					
Sanders	Sutton #4	NW NW SE, 36-14N-7E	1807	10-29-47	Wildcat
<u>CUMBERLAND COUNTY</u>					
L. B. Vanhorn	Lacey #2	NE NE NE, 23-10N-10E	607	10-23-47	Siggins
Nat'l. Assoc.	Krampe #1	SE SE SW, 31-9N-7E	2426	10-2-47	Lillyville
Reznik	Marshall #1	NW NE SE, 17-10N-8E	2500	9-19-47	Wildcat
Green	Hayworth #1	SE SE SW, 14-10N-10E	830	9-30-47	"
<u>EDGAR COUNTY</u>					
A. M. Meyers	Dawson #1	NE SE SE, 15-12N-14W	520	10-7-47	Wildcat
Farnham & Burkitt	D. Thomas #1	NW NW SW, 14-15N-14W	796	10-9-47	"

* Includes some plugged wells not previously reported.

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>EDWARDS COUNTY</u>					
Rudy	Mason et al #1	NW SW NW, 28-28-14W	3143	10-24-47	Albion East
Mitchell	Reid #1	NE SE NE, 6-28-14W	3150	11-16-47	Browns So.
Dye	Blood #1	NE NE NE, 31-1N-11E	2400	11-14-47	Samsville
Carroll	Cowling-Schock #1	SE SE SE, 1-28-10E	3168	11-11-47	Albion Cons.
Bell	Fieber #1	NE SE SW, 29-28-14W	3218	10-17-47	Wildcat
Geo. & Wrathner Drlg. Co.	Marks #2	NW SE SE, 33-2N-10E	3259	10-12-47	Maple Grove
Texas	Chalcraft #1	SW NW NE, 7-18-10E	3458	11-10-47	Wildcat
<u>EFFINGHAM COUNTY</u>					
Lynch	Higgs (McCloy) #1	NW NW NE, 7-6N-5E	2482	10-25-47	Wildcat
<u>FAYETTE COUNTY</u>					
Watson	Sloan #1	NW SW SW, 23-9N-3E	1698	10-18-47	Wildcat
Nat'l. Assoc. Pet.	Dugan #1	SE SV SE, 23-6N-1W	3800	11-24-47	"
<u>GALLATIN COUNTY</u>					
Valter & Sohio	Logsdon #1	SE NE NW, 5-9S-10E	2754	10-24-47	Wildcat
Cent. Pipe Line	G. T. Wilson #1	NW NE NW, 19-7S-10E	3048	11-1-47	Wildcat
<u>HAMILTON COUNTY</u>					
Aurora Gasoline	Miller #1	SE SW NW, 22-4S-7E	3510	10-8-47	Wildcat
Phillips, Pet.	Humat #1	SW SE SW, 7-4S-7E	3505	11-11-47	"
Calvert & Willis	City of McLeansboro #1	SE SW SE, 22-5S-6E	3315	11-9-47	Dale Hoodville Cons.
J. J. Lynn	Tucker #2	SW NW SW, 26-5S-6E	3199	10-25-47	" "
Meyer	Lankford #1	SE NW SE, 31-4S-7E	3581	11-4-47	Wildcat
<u>HANCOCK COUNTY</u>					
Goetz	Janssen #1	SE SE NW, 7-3N-5W	827	11-14-47	Wildcat
<u>JASPER COUNTY</u>					
J. J. Lynn	Hume Cons. #1	SE SE NW, 26-7N-10E	2664	10-15-47	Willow Hill Cons.
J. Stapp	Eubank #1	SW NW SW, 6-6N-14W	2693	11-19-47	Willow Hill E.
Ritchie	Ross #1	SW SW SW, 12-6N-9E	2952	10-30-47	Newton
Jordan	Kermer #1	SE NW SW, 28-7N-10E	2810	11-16-47	Wildcat
Robinson & Puckett	McCord #2	SE NE NE, 23-7N-10E	2608	10-29-47	Willow Hill Cons.
" " "	Foltz #2	NW NW NW, 25-7N-10E	2652	11-1-47	" "
Lynn	Anspach #1	NE NW SE, 26-7N-10E	2640	10-26-47	" "
J. W. Menhall	Peoples State Bank	SE SE NW, 11-6N-9E	3018	10-30-47	Wildcat
<u>JEFFERSON COUNTY</u>					
Ohio	Ill. Central R. R. #1	N SE NE, 34-2S-4E	2925	8-28-47	Wildcat
Townsend	Clark #1	SE NE SE, 13-2S-1E	2166	10-22-47	"
Potter & Reeves (Bass)	Watkins et al #2	SW NW NE, 25-2S-1E	2042	10-19-47	Woodlawn
Nat'l. Assoc.	Wilson Heirs #1	SE SW SW, 7-2S-2E	2072	10-25-47	Wildcat
V-M Scheef (Edgar Pet.)	Fourland #3	SE NE NE, 25-2S-1E	2330	11-6-47	Woodlawn

DRY HOLES PLUGGED - OCTOBER 24 to DECEMBER 1, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>LAWRENCE COUNTY</u>					
Zanetes	Warner #1-A	C NE SW, 19-3N-10W	1910	10-15-47	Beman E.
Unschuld	Dennison #1	NE SE SW, 34-3N-12W	1911	10-22-47	Lawrence
J. Brown	E. Brown #2	SW SE NW, 14-3N-13W	2133	10-21-47	Wildcat
Bauer	Du Charme ("A"-2) #1	SE SE NE, 22-3N-11W	1910	10-26-47	Beman
McCall & Cline	Putman #1	NE SE NE, 23-2N-12W	1420	9-4-47	Allendale
<u>LIVINGSTON COUNTY</u>					
E. N. Breed (agent)	Corbin #10	E NE NE, 8-29N-5E	155	11-4-47	Wildcat
<u>MACOUPIN COUNTY</u>					
J. Q. Gill	Parker #1	NE NE NE, 21-10N-9W	1077	10-23-47	Wildcat
<u>MADISON COUNTY</u>					
Talbot	Hosto #1	SW SE SE, 7-5N-6W	2422	11-10-47	Wildcat
<u>MARION COUNTY</u>					
Murphy	Carrigan #1	NW SW SE, 20-3N-1E	1534	10-16-47	Wildcat
Buell	Doolin #1	SW SW SW, 19-4N-3E	2184	10-24-47	"
Superior	Hawkey #1	SE SW NE, 16-4N-4E	2460	10-25-47	"
<u>MONTGOMERY COUNTY</u>					
Sun Oil	House #1	SE SE NW, 32-10N-3W	2105	10-27-47	Wildcat
<u>RICHLAND COUNTY</u>					
Phillips	Dewey #1	SE SE SE, 26-2N-14W	3052	9-27-47	Berryville
Slagter	Evans #1	NE NW NE, 19-3N-9E	3045	10-13-47	Noble
Dye	Wright #1	SW SW SE, 25-2N-14W	2930	10-19-47	Berryville
Gilliam	Provinces #1	NW NE NW, 34-3N-14W	3230	10-10-47	Bonpas
W. C. McBride	Crites #1	SE SE NW, 27-3N-14W	3245	9-25-47	Wildcat
<u>SHELBY COUNTY</u>					
Nations Oil	Lipkey #1	SE NE NE, 28-11N-3E	1820	11-8-47	Wildcat
Nat'l. Assoc. Pet.	Shumard Comm. #1	NE NE NW, 3-9N-5E	2186	10-3-47	"
<u>WABASH COUNTY</u>					
Yingling	Crackel #4	NE NW SW, 34-1S-14W	3030	10-1-47	Browns
Martin & Woods (Sharp)	Ballard #1	NW NW SE, 25-1S-14W	3020	10-25-47	Wildcat
J. S. Young	Price #3-A	SE SW SW, 36-2N-12W	2009	11-5-47	Allendale
Ryan Oil	Bucholtz #1	NE NW SE, 4-2S-13W	2725	11-15-47	Wildcat
Skiles	Smalley B-6	SE NE NE, 3-1S-13W	2645	11-2-47	Friendsville So.
Keneipp	Cogan #1-A	SE SE NE, 2-1N-12W	1415	11-1-47	Allendale
Nat'l. Pet.	Harness #1	SE SW NE, 34-2N-13W	2723	11-13-47	Lancaster
High Oil	Lutz #1	NE SE SE, 5-1N-12W	1587	10-30-47	Allendale
Gilliam	Steckler et al #1	NE NE SW, 24-1S-13W	2650	10-29-47	Wildcat
Geo. & Wrather	Brian #4	NW NE NW, 1-2S-14W	2635	10-21-47	Browns E.

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>JARASH COUNTY</u>					
Ill. Mid Cont.	Kleinschmidt #1	SW NE NW, 24-2S-14W	2972	10-10-47	Wildcat
" "	Grundon #2	SE SW NW, 35-1S-13W	2365	10-30-47	Maud
Aurora	Wright #1	NE SE NW, 36-2N-14W	2918	10-25-47	Berryville
Morris	Tanquary #1	NE NW NW, 25-1S-14W	2968	10-28-47	Wildcat
<u>WAYNE COUNTY</u>					
Freeman	Farris #2	N NE SE, 34-1N-8E	3118	8-14-47	Clay City Con.
Tuley & Carter	Martin Heirs #1-A	NE NE NE, 5-2S-8E	3302	10-17-47	Fairfield E.
Pure Oil Co.	Kerstine #1	NW SE NW, 10-1S-8E	3228	8-4-47	Clay City Con.
New Penn Devel.	Moore #1	NW NW SW, 9-3S-9E	3462	10-29-47	Leech Con.
Noah & Sons	Englebright #1-B	NE SE SE, 13-1S-8E	3275	11-9-47	Clay City Con.
Nat'l. Assoc. Pet.	Winters #1	S SE NE, 25-1N-6E	3288	10-24-47	Johnsonville Cons.
Gilliam	A. Long et al #1	NE NW NE, 13-1S-6E	3294	11-18-47	Johnsonville So.
Rucker	Tidball #1	SW SW NW, 13-1S-8E	3123	10-21-47	Mt. Erie So.
Slagter	Pierce #6	NW NW SE, 22-2N-8E	3070	11-4-47	Clay City Con.
Don Slape	Thompson #9	NW NE NW, 26-2N-7E	3052	9-4-47	" "
" "	Davis #1	SW NW NW, 27-2N-7E	3140	11-4-47	Wildcat
<u>WASHINGTON COUNTY</u>					
Luff (Badger Synd.)	Holle #1	NE SE NE, 9-1S-1W	1529	11-13-47	Irvington
<u>WHITE COUNTY</u>					
Wall	Broster-Miller #1	NW SE NW, 19-3S-11E	3173	11-8-47	Grayville
Nat'l. Assoc.	Barnes #1	SW NE SW, 23-6S-8E	3068	11-16-47	Wildcat
Ohio	Dagley Comm. #1	SW NE SE, 13-7S-9E	2962	10-28-47	Herald East
Gilpin	Golf Club Comm. #1	NW NW SE, 21-5S-9E	3344	11-18-47	Trumbull
Rebstock & Sumpter	Garner #1	NW NE NE, 36-4S-10E	3076	10-28-47	Phillipstown Cons.
Skiles	Fearn #2	NW NW NE, 29-3S-14W	2720	10-31-47	Grayville
Taylor et al	Allen #1	NW SE SW, 25-6S-10E	2997	11-2-47	Wildcat
Cent. Pipe	Martin #1	SW SE SW, 25-6S-9E	3070	10-17-47	Herald
" "	Sanders #1	NE NW NW, 20-3S-14W	3105	10-26-47	Grayville
Gilpin	Marlin #1	NE SE SE, 26-6S-9E	3081	10-26-47	Herald
J. J. Lynn	Errhardt #1	SE SE SW 1-5S-8E	3377	10-29-47	Wildcat
MacGregor	Higginson #1	NE SE NW, 15-4S-10E	3264	11-4-47	"
McBride	Wasem #1	SW SE NE, 23-7S-10E	2922	11-9-47	"

Alphabetical List of Oil and Gas PoolsDecember 2, 1947

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Ab Lake: Gallatin	8S	10E	Boyd: Jefferson	1S	1-2E
Aden Consol: Hamilton, Wayne	2-3S	7E	Boyleston Consol: Wayne	1-2S	6-7E
Aden North (c): Wayne	2-3S	7E	Brown: Marion	1N	1E
Aden S: Hamilton	3S	7E	Browns: Edwards, Wabash	1-2S	14W
Akin: Franklin	6S	4E	Browns East: Wabash	2S	14W
Albion Consol: Edwards	1-3S	10, 11E, 14W	Browns S: Edwards	2S	14W
Albion E: Edwards	2S	14W	Brownsville (c): White	5-6S	8-9E
Albion North (c): Edwards	1S	11E	Bungay Consol: Hamilton	4S	7E
Allendale: Wabash, Lawrence	1-2N	11-13W	Burnt Prairie (c): White	3S	9E
Allison-Jeger: Crawford	5N	11-12W	Burnt Prairie South: White	4S	9E
Alma: Marion	4N	2E	Calhoun Consol: Richland,		
Amity: Richland	4N	14W	Wayne	2N	9-10E
Ava-Campbell Hill(a): Jackson	7S	4W	Calhoun N: Richland	3N	10E
Ayers (gas): Bond	6N	3W	Calvin (c): White	3-4S	10, 11E, 14W
Barnhill: Wayne	2-3S	8E	Calvin N: White	3-4S	11E, 14W
Barnhill East (c): Wayne	2S	9E	Carlinville: Macoupin	9N	7W
Bartelso: Clinton	1N	3W	Carlinville N: Macoupin	10N	7W
Bartelso S: Clinton	1N	3W	Carlyle: Clinton	2N	3W
Bartelso W: Clinton	1N	3W	Carmi: White	5S	9E
Beaver Creek: Bond	4N	2-3W	Carmi N: White	5S	9E
Beaver Creek South: Clinton	3N	2W	Casey: Clark	10-11N	14W
Bellair: Crawford, Jasper	8N	14W	Centerville: White	4S	9E
Belle Prairie: Hamilton	4S	6E	Centerville E: White	3-4S	9-10E
Belle Rive: Jefferson	3S	4E	Centerville N: White	3S	10E
Beman: Lawrence	3N	11W	Centralia: Clinton, Marion	1-2N	1E-1W
Beman East: Lawrence	3N	10W	Centralia W: Clinton	1N	1W
Bend: White	5S	14W	Chapman: Crawford	5-6N	12W
Bennington: Edwards, Wayne	1N	9-10E	Cisne: Wayne	1N-1S	7E
Bennington S (a): Edwards	1N	10E	Cisne N: Wayne	1N	7E
Benton: Franklin	6S	2-3E	Clarksburg: Shelby	10N	4E
Benton N: Franklin	6S	2E	Clay City Cons: Clay,		
Berryville: Wabash	2N	14W	Wayne	1-3N-1S	7-9E
Bessie: Franklin	6S	3E	Clay City W: Clay	2N	7E
Bible Grove: Clay,			Coil: Wayne	1S	5E
Effingham	5-6N	6-7E	Coil W: Jefferson	1S	4E
Bible Grove E: Clay	5N	7E	Collinsville (a): Madison	3N	8W
Bible Grove North: Effingham	6N	7E	Colmar-Plymouth: Hancock,		
Bible Grove S: Clay	5N	7E	McDonough	4N	4-5W
Birds: Crawford, Lawrence	5N	10-11W	Concord: White	6S	10E
Blairsville: Hamilton	4S	7E	Concord Central: White	7S	10E
Bogota: Jasper	6N	9E	Concord E: White	6S	10E
Bogota S: Jasper	5N	9E	Concord N: White	6S	10E
Bone Gap: Edwards	1S	10, 11E, 14W	Concord S: White	7S	10E
Bone Gap South: Edwards	1S	14W	Cooks Mills (a): Coles	13-14N	7E
Bonpas: Richland	2-3N	14W	Cooks Mills North: Coles	14N	7E
Bonpas West (c): Richland	2N	14W	Cordes: Washington	3S	3W
Boos (c): Jasper	6N	10E	Cottonwood: Gallatin	7S	9E
Boos East (c): Jasper	6N	10E	Covington (c): Wayne	1S	6-7E
Boos N: Jasper	6N	10E	Covington E: Wayne	1S	7E
Boulder: Clinton	2-3N	2W	Covington S: Wayne	2S	6E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Cowling (c): Edwards,				Grayville: Edwards, White		3S 10, 11E, 14W	
Wabash	2-3S	14W		Grayville W: White		3S	10E
Cravat: Jefferson	1S	1E		Greenville(a) (gas): Bond		5N	3W
Crossville: White	4S	10E		Griffin(c): Wabash		3S	14W
Dahlgren: Hamilton	3S	5E		Half Moon: Wayne		1S	9E
Dale-Hoodville Consol:				Helena: Lawrence		2N	13W
Hamilton	5-6S	6-7E		Herald: White, Gallatin	6-7S		9E
Divide: Jefferson	1S	3-4E		Herald E: White, Gallatin	7S	9-10E	
Divide W: Jefferson	1S	3E		Hidalgo(a): Jasper		8N	10E
Dix: Jefferson, Marion	1N-1S	2E		Hidalgo North: Cumberland	9N		9E
Dix S (a): Jefferson	1S	2E		Hill: Effingham	6N		6E
Dubois: Washington	3S	1-2W		Hoffman: Clinton	1N		2W
Dubois W: Washington	3S	2W		Hoodville(c): Hamilton	5-6S		6E
Dundas Consol: Richland,				Hoodville E(a): Hamilton	5S		7E
Jasper	4-6N	9-10E		Hoosier: Clay	4N		7E
Dundas E: Richland, Jasper	5N	10E		Hoosier North: Clay	5N		7E
Dupo: St. Clair	1S-1N	10W		Huey: Clinton	2N		2W
Eberle: Effingham	6N	6E		Hunt City: Jasper	7N		10E
Eldorado: Saline	8S	7E		Hunt City North: Jasper	7N		11E
Elk Prairie (a): Jefferson	4S	2E		Ina (a): Jefferson	4S		2E
Elkville: Jackson	7S	1W		Inclose (b): Edgar	12N		14W
Ellery: Edwards, Wayne	2S	9-10E		Ingraham (a): Clay	4N		8E
Ellery N (a): Edwards	2S	10E		Ingraham W: Clay	5N		7E
Ellery S: Edwards	2-3S	10E		Inman: Gallatin	8S	9-10E	
Elliotstown: Effingham	7N	7E		Inman E: Gallatin	8S		10E
Enterprise (c): Wayne	1-2N	8E		Inman N: Gallatin	8S		9E
Enterprise West (c): Wayne	1-2N	7E		Inman W: Gallatin	8S		9E
Epworth: White	5S	10E		Iola (b): Clay	5N		5E
Epworth East: White	5S	10E		Iola South: Clay	4N		5E
Ewing: Franklin	5S	3E		Iola West (a): Clay	5N		5E
Exchange: Marion	1N	3E		Iron: White	6S		8E
Fairfield: Wayne	2S	8E		Irvinton: Washington	1S		1W
Fairfield East: Wayne	2S	8E		Iuka: Marion	2N		4E
Fairman: Marion, Clinton	3N	1E-1W		Jacksonville(a) (gas): Morgan	15N		9W
Fitzgerrell: Jefferson	4S	1E		Johnson N: Clark	9-10N	13-14W	
Flat Rock: Crawford	5-6N	11-12W		Johnson S: Clark	9N		14W
Flora: Clay	3N	6-7E		Johnsonville Consol: Wayne	1N-1S		6E
Flora South: Clay	2N	6E		Johnsonville N: Wayne	1N		6E
Friendsville: Wabash	1N	13W		Johnsonville S (b): Wayne	1S		6E
Friendsville Central: Wabash	1N	13W		Johnsonville W (b): Wayne	1N	5-6E	
Friendsville North: Wabash	1N	12-13W		Junction: Gallatin	9S		9E
Friendsville South:				Junction City: Marion	2N		1E
Wabash	1N-1S	13W		Junction North: Gallatin	8-9S		9E
Frogton (a): Clinton	2N	4W		Keensburg Consol: Wabash	2S	13-14W	
Gallagher (c): Richland	2N	9E		Keensburg E (b): Wabash	2S		13W
Geff (c): Wayne	1S	7-8E		Keensburg S: Wabash	2-3S		13W
Geff W: Wayne	1S	7E		Keenville: Wayne	1S		5E
Gillespie-Benld (a) (gas):				Kell (a): Jefferson	1S		3E
Macoupin	8N	6W		Kenner: Clay	3N	5-6E	
Gillespie-Wyen: Macoupin	8N	6W		Kenner North: Clay	3N		6E
Goldengate Consol: Wayne	2-3S	9E		Kenner West: Clay	3N		5E
Goldengate N: Wayne	2S	9E		King: Jefferson	3-4S		3E
Gossett (a): White	7S	8E		Laclede (b): Fayette	5N		4E

Pool: County	Twp.	Range	Pool: County	Twp.	Range
Lakewood: Snelby	10N	2-3E	New Harmony-Griffin Consol:		
Lancaster: Wabash, Lawrence	1-2N	13W	White, Wabash, Edwards	2-5S	13-14W
Lancaster Central: Wabash	1N	13W	New Harmony S(III.): White	5S	14W
Lancaster E: Wabash	2N	13W	New Harmony S(Ind.): White	5S	14W
Lancaster S: Wabash	1N	13W	New Haven: White	7S	11E
Lancaster W: Edwards, Wabash	1N	14W	New Haven N: White	7S	10E
Langewisch-Kuester(a): Marion	1N	1E	New Haven W: Gallatin	7S	10E
Lawrence: Lawrence, Crawford	2-5N	11-13W	New Hebron: Crawford	6N	12W
Leech Consol: Wayne, White	3S	9E	Newton (b): Jasper	6N	9E
Lexington: Wabash	1S	14W	Newton North: Jasper	7N	10E
Lillyville: Cumberland,			Newton West(a): Jasper	6N	9E
Effingham	8-9N	6-7E	Noble: Richland, Clay	2-4N	8-9E
Litchfield (b): Montgomery	8-9N	5W	Noble N: Richland	4N	9E
Louden: Fayette, Effingham	6-9N	2-4E	Noble S: Richland	3N	9E
McKinley: Washington	3S	4W	Odin: Marion	2N	1-2E
Main: Crawford	5-8N	12-14W	Olney, Richland	4N	10E
Maple Grove: Edwards	1N	10E	Olney E: Richland	4N	10E
Maple Grove E (a): Edwards	1N	10E	Olney S (a): Richland	3N	9-10E
Maple Grove S: Edwards	1N	10E	Omaha: Gallatin	7-8S	8E
Marcoe (a): Jefferson	3S	2E	Omaha E: Gallatin	8S	8E
Marine: Madison	4N	6W	Omega: Marion	3N	4E
Markham City: Jefferson	2-3S	4E	Panama (gas): Bond	7N	4W
Markham City N: Jefferson,			Parker: Crawford	5N	12W
Wayne	2S	4-5E	Parkersburg Consol: Richland,		
Markham City W: Jefferson	2-3S	4E	Edwards	1-2N	14W
Martinsville: Clark	10N	13W	Parkersburg N: Richland	3N	14W
Mason: Effingham	6N	5E	Parkersburg W: Richland,		
Mason S: Effingham, Clay	5-6N	5E	Edwards	2N	10E
Massilon: Wayne, Edwards	1S	9-10E	Passport: Clay	4N	8E
Massilon South: Edwards	1S	10E	Patoka: Marion	4N	1E
Mattoon (b): Coles	11-12N	7E	Patoka E: Marion	4N	1E
Maud: Wabash	1S	13W	Patton: Wabash	1N	12W
Maud North: Wabash	1S	13W	Patton W: Wabash	1N	12W
Maunie: White	6S	10-11E	Phillipstown Cons: White	4-5S 10, 11E, 14W	
Maunie N: White	5S	10E	Pittsfield (a) (gas): Pike	5S	4-5W
Maunie S: White	6S	10-11E	Plainview: Macoupin	9N	8W
Maunie W (a): White	6S	10E	Posey: Clinton	1N	2W
Mayberry: Wayne	2-3S	6E	Raymond: Montgomery	10N	4-5W
Mileto: Marion	4N	4E	Richview: Washington	2S	1W
Mill Shoals: White, Hamilton,			Ridgway (a): Gallatin	8S	8E
Wayne	3-4S	7-8E	Rinard (a): Wayne	2N	7E
Mt. Auburn: Christian	15N	2W	Roaches: Jefferson	2S	1E
Mt. Carmel: Wabash	1N-1S	12W	Roaches N: Jefferson	2S	1E
Mt. Carmel W: Wabash	1S	13W	Roland: White, Gallatin	6-7S	8E
Mt. Erie (c): Wayne	1S	8E	Roundprairie (c): Wayne	1S	6E
Mt. Erie N: Wayne	1N	9E	Ruark: Lawrence	2N	12W
Mt. Erie S (b): Wayne	1S	8E	Rural Hill: Hamilton	6S	5-6E
Mt. Olive: Montgomery	8N	5W	Rural Hill W: Hamilton	6S	5E
Mt. Vernon: Jefferson	3S	3E	Russellville(gas):Lawrence	4-5N	10-11W
Nason: Jefferson	3S	2E	St. Francisville:Lawrence	2N	11W
New Bellair: Crawford	8N	13W	St. Francisville E:Lawrence	2N	11W

Pool: County	Twp.	Range	Pool: County	Twp.	Range
St. Jacob: Madison	3N	6W	Walpole: Hamilton	6S	6E
St. James: Fayette	5-6N	2-3E	Waltonville: Jefferson	3S	2E
St. Paul: Fayette	5N	3E	Wamac: Clinton, Marion,		
Ste. Marie: Jasper	5N	14W	Washington	1N	1E-1W
Sailor Springs Cons: Clay	3-4N	7E	Warrenton-Borton: Edgar,		
Sailor Springs E: Clay	4N	8E	Coles	13-14N	14W
Sailor Springs South(c): Clay	3N	7E	Waterloo (b): Monroe	1-2S	10W
Salem: Marion	1-2N	1-2E	Waverly (gas): Morgan	13N	3W
Samsville (a): Edwards	1N	11E	West End: Hamilton, Saline	7S	5E
Samsville North: Edwards	1N	14W	West Liberty (c): Jasper	5N	10E
Sandoval: Marion	2N	1E	Westfield: Clark, Coles,		
Sandoval West: Clinton	2N	1W	Edgar	11-12N	11E-14W
Santa Fe (a): Clinton	1N	3W	Westfield East: Clark	11-12N	14W
Schnell: Richland	2N	9E	West Frankfort: Franklin	7S	2-3E
Seminary: Richland	2N	10E	West Frankfort S: Franklin	7S	2-3E
Sesser: Franklin	5S	1-2E	Whittington: Franklin	5S	3E
Shattuc: Clinton	2N	1W	Whittington W: Franklin	5S	2E
Shawneetown: Gallatin	9S	9E	Willow Hill Consol: Jasper	6-7N	10E
Shelbyville (b): Shelby	11N	4E	Willow Hill East: Jasper	6N	11E
Siggins: Cumberland, Clark	10N 10, 11E, 14W		Willow Hill N (c): Jasper	7N	10E
Sims: Wayne	1S	6E	Woburn: Bond	6N	2W
Sims North (c): Wayne	1S	6E	Woburn South: Bond	6N	2W
Sorento (b): Bond	6N	4W	Woodlawn: Jefferson	2-3S	1-2E
Spanish Needle Creek (a) (gas):			Xenia: Clay	2N	5E
Macoupin	9N	7W	York (a): Cumberland	9N	10-11E
Sparta (a) (gas): Randolph	4-5S	5W			
Springerton (c): Hamilton	4S	7E			
Stanford: Clay	3N	7E			
Stanford South: Clay	2N	7E			
Stanford West: Clay	3N	7E			
Staunton (a) (gas): Macoupin	7N	7W			
Stewardson: Shelby	10N	5E			
Stokes-Brownsville: White	5-6S	8-9E			
Storms: White	6S	9-10E			
Stringtown: Richland	4-5N	11E-14W			
Sumner: Lawrence	4N	13W			
Sumpter: White	4S	9E			
Swearingen(a) (gas): Crawford	6N	11W			
Tamaroa: Perry	4S	1W			
Thackeray: Hamilton	5S	7E			
Thompsonville(a): Franklin	7S	4E			
Thompsonville N: Franklin	7S	4E			
Toliver(a): Clay	5N	6E			
Toliver E: Clay	5N	7E			
Tonti: Marion	2-3N	2E			
Trumbull: White	5S	9E			
Valier: Franklin	6S	2E			
Wagoner: Montgomery	11N	5W			
Wakefield: Jasper	5N	9E			

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: December 12, 1947.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

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Urbana, Illinois

No. 134 OIL AND GAS DRILLING REPORT For December 1947

Monthly Report
OIL AND GAS DRILLING IN ILLINOIS

By
Virginia Kline and R. J. Cassin
Summary by Counties

	Completed Wells	Producing Wells	Drilling Wells	Rigs Standing	Rigging Up	Locations	Permits to Drill ^o	
							Total	Wildcat
Alexander	0	0	0	1	0	0	0	0
Bond	3	1	2	0	0	1	2	1
Christian	2	0	0	0	0	0	0	0
Clark	3	0	4	2	0	1	3	2
Clay	25	15	31	4	1	4	25	6
Clinton	3	1	2	0	0	0	3	0
Coles	4	3	10	0	0	1	7	0
Crawford	3	1	2	1	0	0	2	0
Cumberland	0	0	4	0	0	3	34	1
Edgar	3	0	0	1	0	0	0	0
Edwards	6	2	3	0	1	0	2	0
Effingham	2	1	1	0	0	2	8	2
Fayette	1	1	4	0	0	0	3	1
Franklin	6	4	8	0	0	1	1	0
Gallatin	12	5	10	0	1	1	4	0
Hamilton	8	5	10	0	0	4	24	3
Jasper	1	0	7	1	0	1	7	0
Jefferson	3	2	3	1	0	1	4	2
Lawrence	4	2	4	0	0	0	3	1
Lee	0	0	0	1	0	0	0	0
Madison	1	0	1	0	0	0	1	1

(Continued on page 3)

THE HISTORY OF THE CITY OF BOSTON FROM 1630 TO 1880

BY
J. B. H. [illegible]

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THE HISTORY OF THE CITY OF BOSTON

FROM 1630 TO 1880

BY J. B. H. [illegible]

Summary by Counties (Concluded)

Page 3

	Completed	Producing	Drilling	Rigs	Rigging	Locations	Permits to Drill ^o	
	Wells	Wells	Wells	Standing	Up		Total	Wildcat
Marion	2	0	2	1	0	1	4	2
Montgomery	0	0	2	1	0	0	1	0
Morgan	0	0	1	2	0	0	1	0
Peoria	0	0	0	1	0	0	0	0
Perry	1	0	0	0	0	0	0	0
Pike	0	0	1	0	0	0	0	0
Pulaski	0	0	0	1	0	0	0	0
Richland	11	3	10	0	1	2	15	9
St. Clair	0	0	1	1	0	0	0	0
Shelby	3	0	1	0	0	1	2	1
Wabash	20	13	19	2	0	0	20	5
Washington	2	1*	0	0	0	0	2	1
Wayne	17	8	33	1	1	4	31	4
White	14	9	11	0	0	4	17	5
	<u>160</u>	<u>77</u>	<u>187</u>	<u>22</u>	<u>5</u>	<u>32</u>	<u>226</u>	<u>47</u>

* Gas well.

o Issued by Department of Mines and Minerals, Springfield, Illinois, November 30^o through December 27, 1947.

Average Initial Production of Oil Wells

By Years, 1937 - 1945

and by Months, January 1946 - December 1947

	Oil Wells	Total IP	Av. IP per Well		Oil Wells	Total IP	Av. IP per well
1937	284	78,499	276	Oct.	114(6)	18,945	166
1938	1,984	543,958	274	Nov.	122(11)	16,651	136
1939	2,946	1,117,750	379	Dec.	103(2)	8,991	87
1940	3,064	1,753,171	572		1,419	173,336	122
1941	2,912	807,784	278	<u>1947</u>			
1942	1,167	211,639	181	Jan.	93(6)	9,438	101
1943	1,064	130,712	123	Feb.	86(6)	7,923	92
1944	1,296	143,717	119	Mar.	113(4)	8,965	79
1945	1,178	161,452	137	Apr.	74(4)	6,009	81
<u>1946</u>				May	90(11)	7,629	85
Jan.	96(4)*	11,079	115	June	97(11)	11,378	117
Feb.	94(3)	13,466	143	July	105(8)	9,294	88
Mar.	99(2)	13,141	133	Aug.	102(7)	8,873	87
Apr.	140(7)	16,130	116	Sept.	105(4)	8,775	84
May	102(4)	12,849	126	Oct.	100(6)	10,932	110
June	151(10)	16,680	111	Nov.	107(10)	12,204	114
July	120(8)	12,025	100	Dec.	80(4)	7,387	92
Aug.	121(8)	16,066	133		1,152	108,807	94
Sept.	157(11)	17,313	110.				

* Figures in parentheses indicate number of old wells reworked included in totals.

Well Completions in Illinois
Summary by Years, 1936-1945
and by Months, January 1946 - December 1947

	Pool Wells			Wildcat Wells				Total
	Oil	Gas	Dry	New Pools	Extensions	Dry		
						Near	Far	
1936	48	3	9	1	1	31(a)		93
1937	262	1	58	10	14	104		449
1938	1,957	26	176	17	10	350		2,536
1939	2,916	24	199	28	2	448		3,617
1940	3,015	15	220	31	18	475		3,755
1941	2,828	13	375	45	40	507		3,807
1942	1,078	13	376	43	48	158	303	2,017
1943	987	9	353	28	66	151	217	1,811(20)*
1944	1,158	6	413	29	42	122	233	2,003(12)
1945	1,021	0	297	26	47	181	206	1,778(15)
1946								
Jan.	90	1	27	1	1	17	17	154
Feb.	85	0	17	2	5	10	15	135
Mar.	96	0	33	0	1	15	12	157
Apr.	127	0	49	1	6	23	27	233
May	96	0	23	1	2	14	14	150
June	130	0	41	5	6	24	30	237
July	106	0	32	0	6	28	21	193
Aug.	107	0	25	5	6	20	24	187
Sept.	134	1	56	4	12	31	41	280
Oct.	104	0	41	7	1	24	33	210
Nov.	102	0	49	2	9	23	26	216
Dec.	117	1	55	3	3	22	28	229
	1,294	4	448	31	58	256	288	2,379(17)
1947								
Jan.	79	0	26	4	4	16	17	146
Feb.	73	0	31	4	4	11	8	131(1)
Mar.	107	0	50	2	3	18	7	187(3)
Apr.	70	0	33	1	0	10	8	122(1)
May	77	0	26	2	2	22	20	149(2)
June	76	2	41	6	7	15	16	163(3)
July	90	0	49	1	7	22	18	187(1)
Aug.	82	0	64	2	13	28	19	208(2)
Sept.	91	-	55	4**	10	20	26	206(2)
Oct.	90	0	46	2	5	33	16	192(2)
Nov.	92	3	60	0	10	31	21	217(5)
Dec.	71	1	47	2***	4	19	17	160
	998	7	528	28	69	245	193	2,068(22)

(a) Total wildcats (Nears and fars not distinguished until 1941).

* Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

** Includes 1 pool discovered in 1941, named in 1947.

*** Includes 1 pool discovered in 1946, named in 1947.

Permits to Drill Wells*
Summary by Years, 1943-1946
and by Months, January 1947 - December 1947

	Wildcat	Pool	SWD	Structure Tests	Wells Reworked			Secondary Recov.		Total
					Wild- cat	Pool	Other	Water Input	Gas, Air Inputs	
1943	557	1,323	37	20	42	192	24	39	135	2,369
1944	674	1,581	27	60	37	205	142	54	23	2,803
1945	524	1,450	19	53	29	170	150	112	7	2,514
1946	705	1,732	15	102	15	98	79	82	18	2,846
1947										
Jan.	26	106	0	8	2	10	1	0	0	153
Feb.	19	126	0	4	0	7	3	0	0	159
Mar.	32	129	0	3	0	7	10	4	0	185
Apr.	31	93	1	15	0	14	19	50	0	223
May	48	125	0	10	4	8	4	11	0	210
June	73	137	0	5	2	7	14	16	0	254
July	58	120	0	18	3	7	19	7	0	232
Aug.	66	176	0	13	1	7	7	5	0	275
Sept.	57	148	3	12	5	9	4	20	0	258
Oct.	73	182	1	14	3	7	6	4	3	293
Nov.	60	152	2	13	0	13	7	15	0	262
Dec.	46	121	1	11	1	13	12	21	0	226
	589	1,615	8	126	21	109	106	153	3	2,730

* Permits to drill are issued by the Dept. of Mines and Minerals, Springfield, Ill.

New Pools in December:

Divide East, Jefferson County (National Associated Petroleum #1 D. McElravy, 17-1S-4E); Cays, Moultrie County (Illinois Exploration Co. #1 J. D. Hardinger, *21-12N-6E).

Extensions to Pools in December:

Calhoun Consol., Richland County (O. Weston #1 E. O. Kirk, 29-3N-10E); Herald, White County (B. M. Heath #1 M. E. Austin, 32-6S-9E); Grayville West, White County (B. Lambert #1 Robinson Peirs, 27-3S-10E); Leech Consol., White County (Nation Oil #1 C. E. Haebele, 20-3S-9E).

New Producing Strata in Pools:

<u>Pool</u>	<u>County</u>	<u>Formation</u>	<u>Approximate Depth to top, feet</u>
Browns	Wabash	Tar Springs sandstone	2365
Ellery South	Edwards	Aux Vases sandstone	3210
Mannie North	White	Rosiclare limestone	3035
Sailor Springs Consol.	Clay	Lower O'Hara limestone	2945
Herald	White	Degonia sandstone.	1920

* SW SW NE. Comp. 12-31-46. IP 1 $\frac{1}{2}$ BOP & 5 BW. TD 2011' PB 1952' Aux Vases ss., top 1933'.

Pool abandoned in December: Massilon South, Edwards County.

Wells in the New Pools*, December 29, 1947(a)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Bond:</u> Beaver Creek	8	4	0	0	0	0
Panama (gas)	4	0	0	0	0	0
Sorento	3	0	1	0	0	1
Woburn	27	6	0	0	0	0
Woburn South	6	1	0	0	0	0
<u>Christian:</u> Mt. Auburn	4	4	0	0	0	0
<u>Clark:</u> Westfield E.	5	2	2	0	0	0
<u>Clay:</u> Bible Grove East	6	2	1	0	0	1
Bible Grove South	2	4	0	0	0	0
Clay City West	17	8	0	0	0	0
Flora	24	15	0	0	0	0
Flora South	2	4	0	0	0	0
Hoosier	10	5	0	0	0	0
Hoosier North	6	1	0	1	0	0
Ingraham West	45	16	1	0	0	0
Iola	114	24	0	1	0	0
Iola South	1	0	0	0	0	0
Kenner	45	10	0	0	0	0
Kenner North	23	5	0	0	0	0
Kenner West	21	2	3	0	0	0
Passport	7	9	2	0	0	0
Sailor Springs Cons.	150	55	13	1	0	1
Sailor Springs East	6	3	0	0	0	0
Stanford	14	9	0	0	0	0
Stanford South	16	3	0	0	0	0
Stanford West	3	2	0	0	0	0
Toliver East	3	7	0	0	0	0
Xenia	1	3	0	0	0	0
<u>Clay, Effingham:</u> Bible Grove	187	38	1	0	0	0
<u>Clay, Wayne:</u> Clay City Cons.	1196	217	25	1	1	1
<u>Clinton:</u> Bartelso South	2	2	0	0	0	0
Bartelso West	7	4	0	0	0	0
Beaver Creek South	5	3	1	0	0	0
Boulder	29	10	0	0	0	0
Centralia West	8	8	0	0	0	0
Hoffman	26	9	0	0	0	0
Huey	3	0	0	0	0	0
Posey	1	4	0	0	0	0
Sandoval West	1	3	0	0	0	0
Shattuc	7	7	1	0	0	0
<u>Clinton, Marion:</u> Centralia	492	78	0	0	0	0
<u>Coles:</u> Cooks Mills North	1	3	0	0	0	0
Mattoon	387	61	7	0	0	1
<u>Crawford:</u> New Bellair	1	4	0	0	0	0
<u>Cumberland:</u> Hidalgo North	1	0	0	0	0	0
<u>Cumberland, Effingham:</u>						
Lillyville	8	6	0	0	0	0
<u>Edgar:</u> Inclose	1	0	0	0	0	0

(a) For alphabetical list of oil and gas fields in Illinois, see page 52.

Wells in the New Pools*, December 29, 1947 (Continued)

County and Pool	Producing Wells	Dry - Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Edwards: Albion Cons.	207	38	1	0	0	0
Albion East	19	9	0	0	0	0
Bone Gap	11	3	0	0	0	0
Bone Gap South	3	4	1	0	0	0
Browns South	2	4	1	0	0	0
Ellery South	4	5	0	0	0	0
Manlegrove	33	11	0	0	0	0
Massilon South	1	0	0	0	0	0
Samsville North	12	4	0	0	0	0
Edwards, Wabash: Browns	39	15	2	0	0	0
Lancaster West	4	7	0	0	0	0
Edwards, Wayne: Bennington	34	4	0	0	0	0
Ellery	2	0	0	0	0	0
Edwards, White: Grayville	21	10	0	0	0	0
Effingham: Bible Grove North	6	2	0	0	0	0
Eberle	5	0	0	0	0	0
Elliotstown	1	1	0	0	0	0
Hill	1	4	0	0	0	0
Mason	3	4	0	0	0	0
Effingham, Clay: Mason South	55	12	1	1	0	1
Fayette: Laclède	2	0	0	0	0	0
St. James	171	18	0	0	0	0
St. Paul	11	4	0	0	0	0
Fayette, Effingham: Loudon	1875	159	3	0	0	1
Franklin: Akin	6	10	0	0	0	0
Benton	235	11	0	0	0	0
Benton North	15	11	0	0	0	0
Bessie	1	3	0	0	0	0
Ewing	8	7	0	0	0	0
Sesser	12	13	0	0	0	0
Thompsonville North	5	2	1	0	0	0
Valier	1	1	0	0	0	0
West Frankfort	19	21	0	0	0	0
West Frankfort South	22	8	4	0	0	0
Whittington	2	2	0	0	0	1
Whittington West	4	7	3	0	0	0
Gallatin: Ab Lake	1	1	0	0	0	0
Cottonwood	3	0	0	0	0	0
Inman	5	9	1	0	0	0
Inman East	94	14	2	0	1	0
Inman North	24	10	1	0	0	1
Inman West	24	8	2	0	0	0
Junction	13	3	0	0	0	0
Junction North	3	1	0	0	0	0
New Haven West	18	11	1	0	0	0
Omaha	18	5	0	0	0	0
Omaha East	1	0	0	0	0	0
Shawneetown	1	1	0	0	0	0

Wells in the New Pools*, December 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Hamilton: Aden South</u>	3	1	0	0	0	0
Belle Prairie	6	6	0	0	0	1
Blairsville	28	8	0	0	0	0
Bungay Consol.	76	21	2	0	0	0
Dahlgren	6	8	0	0	0	0
Dale-Hoodville Cons.	394	53	1	0	0	2
Rural Hill	209	33	4	0	0	1
Rural Hill West	1	1	0	0	0	0
Thackeray	48	12	0	0	0	0
Walpole	68	28	0	0	0	0
<u>Hamilton, Saline: West End</u>	9	7	0	0	0	0
<u>Jackson: Elkville</u>	1	1	0	0	0	0
<u>Jasper: Bogota</u>	7	2	0	0	0	0
Bogota South	1	2	0	0	0	0
Boos North	72	34	0	0	0	0
Hunt City	1	0	0	0	0	0
Hunt City South	1	0	0	0	0	0
Newton	3	2	0	0	0	0
Newton North	1	1	0	0	0	0
Ste. Marie	16	6	0	0	0	0
Willow Hill Consol.	50	37	4	1	0	0
Willow Hill East	6	3	1	0	0	0
<u>Jefferson: Belle Rive</u>	4	4	0	0	0	0
Boyd	111	7	0	0	0	0
Coil West	11	4	0	0	0	0
Cravat	9	1	0	0	0	0
Divide	9	8	0	0	0	0
Divide East	1	0	0	0	0	0
Divide West	44	5	0	0	0	0
Fitzgerrell	1	0	0	0	0	0
King	27	16	0	0	0	0
Markham City	14	8	0	0	0	0
Markham City West	28	6	0	0	0	0
Mt. Vernon	3	6	0	0	0	0
Nason	1	1	0	0	0	0
Roaches	6	7	0	0	0	0
Roaches North	33	3	0	0	0	0
Waltonville	3	5	1	0	0	0
Woodlawn	132	17	1	0	0	0
<u>Jefferson, Marion: Dix</u>	90	12	0	1	0	0
<u>Jefferson, Wayne: Markham</u>						
City North	12	6	0	0	0	0
<u>Lawrence: Beman</u>	20	1	0	0	0	0
Beman East	4	3	0	0	0	0
Helena	2	2	0	0	0	0
Ruark	2	8	0	0	0	0
Russellville (gas)	26	13	1	0	0	0
St. Francisville East	11	1	0	0	0	0
Sumner	1	2	1	0	0	0

Wells in the New Pools - December 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
<u>Macoupin: Carlinville N.</u>	2	1	0	0	0	0
Plainview	1	4	0	0	0	0
<u>Madison: Marine</u>	131	16	0	0	0	0
St. Jacob	44	5	0	0	0	0
<u>Marion: Alma</u>	2	4	0	0	0	0
Exchange	2	3	0	0	0	0
Iuka	1	3	0	0	0	0
Miletus	12	2	0	0	0	1
Odin	21	5	1	0	0	0
Omega	2	1	0	0	0	0
Patoka	102	31	0	0	0	0
Patoka East	53	5	0	0	0	0
Salem	2107	89	0	0	0	0
Tonti	61	12	1	0	0	0
<u>Marion, Clinton: Fairman</u>	11	13	0	0	0	0
<u>Montgomery: Mt. Olive</u>	2	4	0	0	0	0
Raymond	5	7	0	0	0	0
Waggoner	1	11	1	0	0	0
<u>Morgan: Waverley(gas)</u>	2	1	1	2	0	0
<u>Moultrie: Gays</u>	1	0	0	0	0	0
<u>Perry: Tamaroa</u>	1	2	0	0	0	0
<u>Richland: Amity</u>	2	2	0	0	0	0
Bonpas	4	2	0	0	0	0
Calhoun North	1	1	1	0	0	0
Noble North	111	7	3	0	0	0
Noble South	8	8	0	0	0	0
Olney	34	25	1	0	0	0
Olney East	24	6	0	0	0	0
Parkersburg North	1	1	0	0	0	0
Schnell	2	7	0	0	0	0
Seminary	2	3	0	0	0	0
Stringtown	7	3	0	0	0	0
<u>Richland, Clay: Noble</u>	243	89	1	0	0	0
<u>Richland, Edwards:</u>						
Parkersburg Consol.	115	22	3	0	0	1
Parkersburg West	2	3	0	0	0	0
<u>Richland, Jasper:</u>						
Dundas Consol.	257	54	0	0	0	1
Dundas East	15	11	0	0	0	0
<u>Richland, Wayne: Calhoun</u>						
Consol.	85	28	0	0	0	1
<u>Saline: Eldorado</u>	1	0	0	0	0	0
<u>Shelby: Clarksburg</u>	1	2	0	0	0	0
Lakewood	8	4	1	0	0	0
Shelbyville	2	2	0	0	0	0
Stewardson	6	0	0	0	0	0
<u>Wabash: Berryville</u>	6	6	2	0	0	0
Browns East	35	7	2	0	0	0
Friendsville	9	11	0	0	0	0
Friendsville Central	3	3	0	0	0	0
Friendsville North	8	7	0	0	0	0
Friendsville South	26	13	0	0	0	0

Wells in the New Pools*, December 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Keensburg Consol.	190	66	0	1	0	0
Keensburg East	1	5	0	0	0	0
Keensburg South	2	11	0	0	0	0
Lancaster Central	13	6	0	0	0	0
Lancaster East	2	5	0	0	0	0
Lancaster South	1	4	0	0	0	0
Lexington	9	10	0	0	0	0
Maud	14	6	1	0	0	0
Maud North	14	6	0	0	0	0
Mt. Carmel	332	53	1	0	0	0
Mt. Carmel West	2	7	0	0	0	0
Patton	5	12	0	0	0	0
Patton West	45	18	0	0	0	0
Wabash, Lawrence: Lancaster	71	27	0	0	0	0
Washington: Cordes	130	13	0	0	0	0
Dubois	11	3	0	0	0	0
Dubois West	1	3	0	0	0	0
Irvington	84	10	0	0	0	0
McKinley	5	6	0	0	0	0
Richview	1	5	0	0	0	0
Wayne: Barnhill	33	8	0	0	0	0
Boyleston Consol.	144	25	4	0	0	0
Cisne	42	10	0	0	0	0
Cisne North	1	2	0	0	0	0
Coil	16	10	0	0	0	0
Covington East	9	6	0	0	0	0
Covington South	7	6	0	0	0	0
Fairfield	1	1	0	0	0	0
Fairfield East	1	2	0	0	0	0
Geff West	9	5	1	0	0	1
Goldengate Consol.	38	12	1	0	0	0
Goldengate North	2	1	0	0	0	0
Half Moon	2	0	0	0	0	0
Johnsonville Consol.	287	44	1	0	0	0
Johnsonville North	1	0	0	0	0	0
Johnsonville South	13	6	0	0	0	0
Johnsonville West	8	6	2	0	0	0
Keenville	30	11	0	0	0	0
Mayberry	5	8	0	0	0	0
Mt. Erie North	4	9	0	0	0	0
Mt. Erie South	16	7	0	0	0	0
Sims	61	18	0	0	0	0
Wayne, Edwards: Massillon	3	3	0	0	0	0
Wayne, Hamilton: Aden Con.	84	22	0	0	0	0
Wayne, White: Leech Con.	50	14	0	0	0	0
White: Bend	1	0	0	0	0	0
Burnt Prairie South	1	1	0	0	0	0
Calvin North	57	18	0	0	0	0
Carmi	1	2	0	0	0	0
Carmi North	3	5	0	0	0	0
Centerville	5	5	0	0	0	0
Centerville East	41	10	1	0	0	0
Centerville North	1	1	0	0	0	0

Wells in the New Pools*, December 29, 1947 (Continued)

County and Pool	Producing Wells	Dry Holes	Drilling Wells	Rigs Standing	Rigging Up	Locations
Concord	96	10	0	0	0	0
Concord Central	5	2	0	0	0	0
Concord East	1	1	0	0	0	0
Concord North	4	3	0	0	0	0
Concord South	1	3	0	0	0	0
Crossville	1	0	0	0	0	0
Epworth	8	3	1	0	0	0
Epworth East	6	1	0	0	0	0
Grayville West	3	0	0	0	0	0
Iron	57	12	0	0	0	0
Maunie	2	5	0	0	0	0
Maunie North	15	3	0	0	0	0
Maunie South	73	16	0	0	0	0
New Harmony South	1	4	0	0	0	0
New Harmony South (Ind.)	6	1	0	0	0	0
New Haven	22	5	0	0	0	0
New Haven North	2	1	0	0	0	0
Phillipstown Cons.	163	46	0	0	0	0
Stokes-Brownsville	164	31	1	0	0	0
Storrs	145	23	0	0	0	0
Sumpter	1	1	0	0	0	0
Trumbull	19	6	0	0	0	0
<u>White, Gallatin: Herald</u>	109	49	1	0	0	2
Herald East	24	6	4	0	0	1
Roland	163	31	1	0	0	0
<u>White, Hamilton, Wayne:</u>						
Mill Shoals	115	23	2	0	0	0
<u>White, McChes, Edwards:</u>						
New Harmony-Griffin Con.	906	70	4	0	0	0
	15,214	3,011	147	10	2	21

* Fields discovered since January 1, 1937, with the exception of those which have been abandoned. For names of abandoned pools, see page 52.

Fields discovered since January 1, 1937, which have been consolidated with other pools: Aden North (Aden Consol.); Albion North (Albion Consol.); Barnhill East (Goldengate Consol.); Bonpas West (Parkersburg Consol.); Boos (Dundas Consol.); Boos East (Willow Hill Consol.); Brownsville (Stokes-Brownsville); Burnt Prairie (Leech Consol.); Calvin (Calvin North & New Harmony-Griffin Consol.); Covington (Boyleston Consol.); Cowling (New Harmony-Griffin Consol.); Enterprise (Clay City Consol.); Enterprise West (Clay City Consol.); Gallagher (Calhoun Consol.); Goff (Clay City Consol.); Griffin (New Harmony-Griffin Consol.); Hoodville (Dale-Hoodville Consol.); Mt. Erie (Clay City Consol.); Round Prairie (Johnsonville Consol.); Sailor Springs South (Sailor Springs Consol.); Sims North (Johnsonville Consol.); Springerton (Bungy Consol.); West Liberty (Dundas Consol.); Willow Hill North (Willow Hill Consol.).

Illinois Completions and ProductionSince January 1, 1936

	Completions ^o	Producing Wells	Production (Thousands of barrels)		
			New Fields ^{1/}	Old Fields ^{1,2/}	Total ^{3/}
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20) ^{a/}	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946					
January	154	93	5,982	412	6,394
February	134	92	5,508	374	5,882
March	157	97	6,015	428	6,443
April	232	134	5,808	424	6,232
May	149	99	6,127	454	6,581
June	236	141	5,784	416	6,200
July	193	112	6,002	451	6,543
August	182	118	5,794	443	6,237
September	276	152	5,801	413	6,214
October	206	112	6,084	466	6,550
November	214	113	5,583	423	6,006
December	229	124	5,686	419	6,105
	<u>2,362</u>	<u>1,387(17)</u>	<u>70,174</u>	<u>5,123</u>	<u>75,297</u>
1947					
January	146	87	5,550	435	5,985
February	130	81	4,936	366	5,302
March	184	112	5,362	414	5,776
April	121	71	5,146	442	5,588
May	147	81	5,217	440	5,657
June	160	91	4,931	415	5,346
July	186	98	5,128	450	5,578
August	206	97	5,005	416	5,421
September	204	105	4,958	418	5,376
October	190	97	5,158	444	5,602
November	212	105	4,908*	420*	5,328**
December	<u>160</u>	<u>77</u>	<u>5,029*</u>	<u>450*</u>	<u>5,479**</u>
	<u>2,046</u>	<u>1,002(22)</u>	<u>61,328*</u>	<u>5,110*</u>	<u>66,438**</u>

* Estimated by Illinois State Geological Survey.

** Estimated by Illinois State Geological Survey from Oil and Gas Journal Report.

^{1/} Production figures based on information furnished by oil companies and pipe line companies.^{2/} Includes Devonian production at Sandoval and Bartelso.^{3/} From the U. S. Bureau of Mines, except for the two latest months.^o Includes only oil and gas producers and dry holes.^{a/} Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

ECONOMIC STATEMENT

Page 13

W. H. Voskuil, Mineral Economics Section

Crude oil from Illinois is marketed in substantial quantities in both the Central Refining District and in the western part of the Appalachian Refining District (District #2). The table shows the ratio of production in Illinois to runs-to-stills and includes both the Central Refining District and District No. 2 of the Appalachian Refining District.

	Runs-to-stills Central and Appalachian (District No. 2) Refining District*	Production in Illinois* Thousands of barrels	Illinois' Percent of Runs-to-stills
<u>1946</u>			
October	26,191	6,550	25.0
November	25,138	6,006	23.9
December	25,650	6,105	23.8
<u>1947</u>			
January	26,098	5,985	22.9
February	24,491	5,302	21.6
March	27,640	5,776	20.9
April	24,975	5,588	22.4
May	26,820	5,657	21.1
June	26,457	5,346	20.2
July	27,597	5,578	20.2
August	28,320	5,421	19.1
September	27,539	5,376	19.5
October	28,413	5,602	19.7
November	28,110**	5,479**	19.5**

* U. S. Bureau of Mines Monthly Petroleum Statements.

** Estimated by Illinois State Geological Survey.

Shipments of Illinois Crude Petroleum
(Thousands of barrels)

	Ill.	Ind.	Ky.	Mich.	N.Y.	Ohio	Penn.	W.Va.
<u>1946</u>								
October	1,843	258	106	80	375	2,539	60	13
November	1,616	168	198	44	352	2,508	49	13
December	1,446	266	213	59	428	3,177	48	13
<u>1947</u>								
January	1,610	252	254	98	428	2,748	99	4
February	2,001	255	203	59	399	2,757	80	3
March	2,141	206	219	61	440	2,646	22	3
April	2,045	295	260	208	373	2,293	--	7
May	1,732	266	102	185	293	2,189	30	2
June	1,881	344	201	68	357	2,043	2	1
July	2,121	200	454	44	433	2,425	--	4
August	1,669	168	543	286	401	2,277	--	5
September	1,918	253	172	290	359	2,238	--	8
October	1,761	283	281	122	323	2,086	--	2

Stocks on hand of Crude Petroleum and Principal Refined Products ^{a/}

Month (End of Month)	Stocks of Crude Petroleum		Gasoline		Kerosene		Distillate Fuel Oil		Residual Fuel Oil	
	U.S.	Dist. No. 2 ^{b/}	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/	U.S.	Central Rfg. Dist. c/
November 1941	243,679	78,552	87,278	16,793	10,843	1,459	54,073	5,847	84,730	4,465
November 1942	234,100	66,022	73,216	12,376	12,630	1,746	50,709	6,554	66,664	2,484
November 1943	241,648	68,878	69,551	14,293	10,487	2,324	44,806	6,483	53,046	2,908
November 1944	222,759	72,937	80,574	16,566	13,771	2,640	45,534	6,979	55,643	3,670
November 1945	218,916	76,881	86,540	18,169	12,141	2,224	44,562	5,762	41,322	3,022
November 1946	226,453	74,378	83,587	16,109	20,528	2,803	68,145	8,256	62,735	5,180
December 1946	224,473	73,477	92,742	17,832	17,081	2,006	59,620	6,114	47,094	4,200
January 1947	223,848	72,130	99,623	19,411	13,732	1,202	48,197	4,024	41,550	3,200
February 1947	225,121	70,656	103,672	21,145	11,493	1,024	36,901	2,422	38,480	2,489
March 1947	228,981	69,013	105,454	22,920	9,811	913	31,423	2,302	37,403	2,065
April 1947	235,710	70,812	100,990	20,412	9,625	1,112	30,268	2,512	36,455	1,943
May 1947	237,768	69,828	95,209	18,384	12,609	1,352	34,279	3,170	39,992	2,887
June 1947	237,278	69,710	89,774	15,895	14,653	1,697	39,676	4,085	43,515	3,385
July 1947	230,974	68,029	86,003	15,362	17,651	2,342	46,444	4,892	47,600	4,125
August 1947	228,523	67,710	85,849	15,087	20,824	3,029	54,707	7,075	51,334	4,952
September 1947	225,258	67,747	84,360	14,763	22,276	3,218	59,764	8,391	52,578	5,450
October 1947	226,666	67,944	82,584	14,118	22,750	3,418	63,252	9,204	52,502	5,548
November 29 1947	224,540d/	a/	86,319	15,379	20,619	2,939	61,988	9,056	56,747	5,484
December 20 1947	222,921d/	e/	87,056	15,945	16,866	2,431	51,502	7,121	52,113	4,847

a/ U. S. Bureau of Mines, Monthly Petroleum Statements for Nov. 1941 - Oct. 1947.

b/ Includes the states of Illinois, Indiana, Kansas, Kentucky, Missouri, Michigan, Ohio, Oklahoma.

c/ Central Refining District is identical with the Bureau of Mines "Illinois, Indiana, Kentucky, etc." and comprises refineries in Illinois, Indiana, Kentucky, Michigan, Western Ohio, and Wisconsin.

d/ U. S. Bureau of Mines.

e/ Not available.

Crude Oil Production in the United States
(Calculated from weekly report of the Oil and Gas Journal)

	<u>Production</u> <u>(Thousands of barrels)</u>	<u>Daily Average</u> <u>Production for December</u> <u>(Thousands of barrels)</u>	<u>Per Cent</u> <u>of Total</u> <u>December 1947</u>
	Jan. - Dec. 1947		
Texas	813,947	2,349	44.4
California	334,214	931	17.6
Louisiana	157,775	465	8.8
Oklahoma	141,585	411	7.8
Kansas	103,253	283	5.3
Illinois	66,748	177	3.3
Wyoming	42,404	131	2.5
New Mexico	39,946	120	2.3
Mississippi	35,118	111	2.2
Arkansas	29,818	84	1.6
Eastern Fields	23,179	60	1.1
Michigan	16,220	48	.9
Colorado	15,330	48	.9
Kentucky	9,627	28	.5
Montana	8,566	25	.5
Indiana	6,479	18	.3
Alabama	392	1	-
Florida	252	1	-
Nebraska	214	1	-
	<u>1,845,067</u>	<u>5,292</u>	<u>100.0</u>

The posted price of crude oil was increased 50 cents per barrel in December, raising it to \$2.77 in Illinois.

Summary of Drilling and Initial Production
In Illinois for 1947 (1)

	Number of Wells Drilled in 1947			Total Initial Production		Footage Drilled in 1947	
	Total Completions	Total Producing Oil	Gas	Oil in bbls.	Gas in millions of cubic feet	Total	Producing wells
Bond	19	9	0	606		41,958	24,665
Brown	1	0	0	0		835	0
Christian	3	1	0	4		6,452	1,820
Clark	46	10	0	121		29,046	4,638
Clay	196	125	0	20,055		564,579	348,491
Clinton	46	21	0	527		62,898	27,192
Coles	38	21	0	1,544		70,561	41,627
Crawford	19	8	0	195		24,709	10,306
Cumberland	19	4	0	573		34,303	6,132
Douglas	1	0	0	0		859	0
Edgar	12	1	0	1		5,667	351
Edwards	77	33	0	3,405		235,772	96,947
Effingham	39	19	0	1,056		101,889	49,102
Fayette	22	3	2	102	1.050	41,672	7,539
Franklin	49	30	0	2,848		126,552	74,871
Gallatin	88	45	1	2,880	10.500	228,224	110,674
Hamilton	100	65	0	6,993		328,369	207,597
Hancock	4	0	0	0		3,660	0
Jackson	1	0	0	0		2,616	0
Jasper	97	46	0	5,642		266,355	123,704
Jefferson	51	19	0	1,148		129,127	43,241
Jersey	1	0	0	0		2,680	0
Lawrence	67	25	0	951		125,647	43,303
Livingston	1	0	0	0		155	0
McDonough	1	0	0	0		490	0
Macon	1	0	0	0		2,344	0
Macoupin	3	0	0	0		3,934	0
Madison	42	24	0	2,143		73,640	42,040
Marion	56	29	0	1,427		128,073	62,722
Montgomery	8	1	0	34		8,772	620
Morgan	1	0	0	0		308	0
Moultrie	1	0	0	0		2,060	0
Perry	5	0	0	0		8,468	0
Richland	109	68	0	9,380		331,204	204,403
St. Clair	3	3	0	45		1,986	1,986
Saline	6	1	0	91		18,502	3,148
Sangamon	1	0	0	0		823	0
Shelby	19	3	0	85		37,481	5,608
Wabash	301	175	0	18,160		739,326	426,892
Washington	16	1	5	14	21.680	24,120	7,649
Wayne	253	147	0	11,245		796,365	452,644
White	223	134	1	10,622	3.000	645,393	369,234
	2,046	1,071	9	101,897	36.230	5,257,874	2,799,246

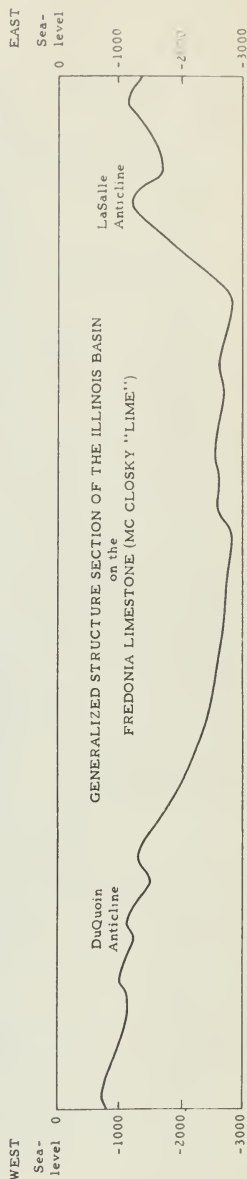
(1) Does not include input wells, salt water disposal wells, or old wells worked over.

ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS

System or Series	Group or Formation, and Lithology*
Pleistocene	Glacial drift and loess
Pliocene	Chert gravel
Eocene	Sand and clay
Paleocene	Sand and clay
Cretaceous	Sand and clay
Pennsylvanian	McLeansboro group - sh., ss., thin ls., and coal
	Carbondale group - sh., ls., ss., coal
	Tradewater group - ss., sh., and thin coal
	Caseyville group - ss., sh., and thin coal
Chester (Upper Mississippian) Series	Kinkaid - ls., sh.
	Degonia - ss.
	Clore - ls., sh., ss.
	Palestine - ss.
	Menard - ls., sh.
	Waltersburg - ss.
	Vienna - ls., sh.
	Tar Springs - ss.
	Glen Dean - ls., sh.
	Hardinsburg - ss.
	Golconda - ls., sh.
	Cypress - ss.
	Paint Creek - ls., sh., ss.
	Bethel - ss.
	Renault - ls., sh., ss.
	Aux Vases - ss.
Iowa (Lower Mississippian) Series	Ste. Genevieve
	St. Louis - ls.
	Salem - ls.
	Warsaw - ls.
	Keokuk - ls.
	Burlington - ls.
	Fern Glen - ls.
	Kinderhook - sh., ls., ss.
Mississippian and Devonian	Chattanooga - New Albany sh.
Devonian	Limestone
Silurian	Dolomite
Ordovician	Maquoketa - sh.
	Kimmswick - ls.
	Plattin - ls.
	Joachim - ls.
	St. Peter - ss.
Pre-St. Peter	Unidentified

*ls. - limestone, ss. - sandstone, sh. - shale



ILLINOIS STATE GEOLOGICAL SURVEY
Urbana, Illinois

OIL AND GAS PRODUCING STRATA IN ILLINOIS

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Pennsylvanian system	McLeansboro group	Upper Siggins gas	Siggins: Cumberland, Clark	370
	Carbondale group	Bellair 500	Bellair: Crawford, Jasper	560
		Casey	Casey: Clark	450
		Dykstra	Junction City: Marion	510
		Wilson	"	610
		Casey	Martinsville: Clark	500
		Claypool	North Johnson: Clark	420
		Casey	"	465
		Upper Partlow	"	535
		"Shallow sand"	Main: Crawford	510
		Lower Siggins	Siggins: Cumberland, Clark	560
		Upper Partlow	South Johnson: Clark	490
	Tradewater and Caseyville groups	Several sands	Albion Consol.: Edwards	1100-2100
		Biehl and Jordan	Allendale: Wabash, Lawrence	1450
		Robinson	Allison-Weger: Crawford	915
		Bellair 800	Bellair: Crawford, Jasper	800
		Pennsylvanian	Calvin North: White	1505
		"	"	2400
		"	Carlville: Macoupin	380
		"	Carlville North: Macoupin	435
		Biehl	Friendsville: Wabash	1760
		"	Friendsville North: Wabash	1645
		"	Friendsville South: Wabash	1765
		Pennsylvanian	Gillespie-Benld gas (1): Macoupin	540
		"	Gillespie-Wyen: Macoupin	670
		"	Herald: White, Gallatin	1500
		"	Inman East: Gallatin	780
		"	Jacksonville gas (1): Morgan	250
		"	Junction North: Gallatin	1570
		Biehl	Keensburg Consol.: Wabash	1740
		Pennsylvanian	Keensburg South: Wabash	1145
		Biehl	Lancaster East: Wabash	1745
		Bridgeport	Lawrence: Lawrence, Crawford	900-950
		Buchanan	"	1250
		Pennsylvanian	Litchfield (1): Montgomery	660
		"	Louden: Fayette, Effingham	1065
		Robinson	Main, Birds, etc.: Crawford	900-1000
		Bridgeport	Maunie: White	1335
		Pennsylvanian	Maunie South: White	1400
		Bridgeport	Mt. Carmel: Wabash	1370
		Pennsylvanian	Mt. Carmel: Wabash	1490
		"	Mt. Olive: Montgomery	600
		"	New Bellair: Crawford	1175
		Several sands	New Harmony-Griffin Consol.: White, Wabash	720-1880
		Robinson	New Hebron: Crawford	995
		Pennsylvanian	Panama: Bond	735
		Biehl	Patton: Wabash	1470
		Biehl	Patton West: Wabash	1540
		Several sands	Phillipstown Consol.: White	795-1475
		Pennsylvanian	Plainview: Macoupin	400
		"	Raymond: Montgomery	600
		Buchanan	Ruark: Lawrence	1510
		Bridgeport	Russellville gas: Lawrence	730
		Buchanan	"	1090
		Lower Partlow	South Johnson: Clark	600
		Pennsylvanian	Spanish Needle Creek (1): Macoupin	300
		"	Stanton gas (1): Macoupin	460
		"	Waggoner: Montgomery	610
		Petro	Wamac: Marion, Clinton, Washington	720
		Petro	Junction City: Marion	645
		Pennsylvanian	Warrenton-Borton: Edgar, Coles	160

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool; County	Approximate depth in feet
Penn. system	Tradewater and Caseyville groups	Pennsylvanian " "	Waverly: Morgan Westfield: Clark, Coles, Edgar York (1): Cumberland, Clark	255 290 590
	Kinkaid	Kinkaid	Benton: Franklin	1700
Chester (Upper Mississippian) series	Degonia	Degonia	Albion Consol.: Edwards	2125
		"	Benton: Franklin	1740
		"	Epworth: White	2090
		"	Inman East: Gallatin	1690
		"	Maunie South: White	1905
		"	New Harmony South (Ind.): White	1850
		"	Phillipstown Consol.: White	1975
	Clöre	Clöre	Epworth: White	2070
		"	Inman East: Gallatin	1725
		"	Keensburg Consol.: Wabash	1830
		"	Phillipstown Consol.: White	2020
	Palestine	Palestine	Calvin North: White	2140
		"	Cowling: Edwards, Wabash	2000
		"	Epworth: White	2100
		"	Friendsville: Wabash	1780
		"	Friendsville South: Wabash	1785
		"	Grayville: Edwards, White	2090
		"	Inman: Gallatin	1830
		"	Inman East: Gallatin	1820
		"	Keensburg Consol.: Wabash	1900
		"	Maunie: White	2010
		"	Maunie South: White	2020
		"	Mt. Carmel: Wabash	1540
		"	New Harmony South (Ind.): White	1950
		"	Omaha: Gallatin	1690
		"	Phillipstown Consol.: White	2050
		"	Stokes-Brownsville: White	2085
	Waltersburg	Waltersburg	Albion Consol.: Edwards	2370
		"	Allendale: Wabash, Lawrence	1540
		"	Calvin North: White	2255
		"	Cowling: Edwards, Wabash	2150
		"	Grayville: Edwards, White	2305
		"	Inman: Gallatin	1990
		"	Inman East: Gallatin	1980
		"	Iron: White	2270
		"	Junction: Gallatin	1760
		"	Maud: Wabash	1920
		"	Maunie South: White	2210
		"	Mt. Carmel West: Wabash	1880
		"	New Harmony-Griffin Consol.: White Wabash	2150
		"	New Harmony South: White	2250
		"	New Harmony South (Ind.): White	2100
		"	Phillipstown Consol.: White	2280
		"	Roland: White, Gallatin	2170
		"	Samsville (1): Edwards	2430
		"	Storms: White	2230
	Tar Springs	Tar Springs	Albion Consol.: Edwards	2450
		"	Allendale: Wabash, Lawrence	1610
		"	Bend: White	2350
		"	Benton: Franklin	2110
		"	Calvin North: White	2330
		"	Centerville East: White	2500
		"	Concord: White	2275
		"	Concord South: White	2315
		"	Cowling: Edwards, Wabash	2230
		"	Dale-Hoodville Consol.: Hamilton	2430
		"	Eldorado: Saline	2205

(1) Abandoned

Chart D

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Tar Springs	Tar Springs	Herald: White, Gallatin	2260
		"	Inman East: Gallatin	2080
		"	Inman West: Gallatin	2175
		"	Iola (2): Clay	1890
		"	Iron: White	2385
		"	Keensburg Consol.: Wabash	2090
		"	Kenner: Clay	2200
		"	Maunie South: White	2245
		"	Mt. Carmel: Wabash	1790
		"	Mt. Carmel West: Wabash	1930
		"	New Harmony-Griffin Consol.: White, Wabash	2200
		"	New Haven: White	2110
		"	New Haven North: White	2175
		"	New Haven West: Gallatin	2100
		"	Omaha: Gallatin	1880
		"	Phillipstown Consol.: White	2290
		"	Roland: White, Gallatin	2240
		"	Sailor Springs Consol.: Clay	2330
		"	Stokes-Brownsville: White	2295
		"	Storms: White	2350
		"	Walpole: Hamilton	2465
		"	West Frankfort: Franklin	2040
		"	West Frankfort South: Franklin	2025
	Glen Dean	Glen Dean ls.	Sailor Springs Consol.: Clay	2390
	Hardinsburg	Hardinsburg	Albion Consol.: Edwards	2650
		"	Inman East: Gallatin	2135
		"	Inman North: Gallatin	2330
		"	Iron: White	2500
		"	Maud: Wabash	2115
		"	New Haven: White	2250
		"	Stokes-Brownsville: White	2600
	Golconda	Jackson	Mt. Carmel: Wabash	2020
		Golconda ls.	St. James: Fayette	1490
	Cypress	Cypress-Weiler	Akin: Franklin	2840
		"	Albion East: Edwards	2790
		"	Allendale: Wabash, Lawrence	1920
		"	Ava-Campbell Hill (1): Jackson	780
		Stein	Bartelso: Clinton	980
		Bellair 900	Bellair: Crawford, Jasper	890
		Cypress-Weiler	Benton North: Franklin	2440
		"	Bible Grove: Clay, Effingham	2490
		"	Bible Grove East: Clay	2510
		"	Brown: Marion	1640
		"	Browns: Edwards, Wabash	2660
		"	Browns East: Wabash	2600
		"	Carmi North: White	2935
		Carlyle	Carlyle: Clinton	1030
		Cypress-Weiler	Centerville East: White	2915
		Stein	Centralia: Clinton, Marion	1200
		Cypress-Weiler	Clay City Consol.: Clay, Wayne	2670
		"	Clay City West: Clay	2700
		"	Concord: White	2620
		"	Cowling: Edwards, Wabash	2620
		"	Dale-Hoodville Consol.: Hamilton	2680
		"	Dubois West: Washington	1160
		"	Dundas Consol.: Richland, Jasper	2520
		"	Epworth East: White	2705
		"	Friendsville South: Wabash	2290
		Carlyle	Frogtown (1): Clinton	950
		Cypress-Weiler	Grayville: Edwards, White	2810
		"	Grayville West: White	2870
		Upper Lindley	Greenville gas (1): Bond	930

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Cypress	Cypress-Weiler	Herald: White, Gallatin	2650
		"	Hoffman: Clinton	1885
		"	Hoosier: Clay	2550
		"	Ingraham West: Clay	2525
		"	Inman East: Gallatin	2390
		"	Inman West: Gallatin	2480
		"	Iola (2): Clay	2125
		"	Iron: White	2710
		"	Irvington: Washington	1380
		"	Keensburg Consol.: Wabash	2250
		"	Kenner West: Clay	2585
		"	Langewisch-Kuester (1): Marion	1600
		Kirkwood	Lawrence: Lawrence, Crawford	1400
		Cypress-Weiler	Louden: Fayette, Effingham	1495
		"	Mattoon: Coles	1830
		"	Maunie North: White	2660
		"	Maunie South: White	2560
		"	Mt. Carmel: Wabash	2010
		"	New Harmony-Griffin Consol.: White, Wabash	2570
		"	New Haven: White	2450
		"	Noble: Richland, Clay	2550
		"	Noble North: Richland	2560
		"	Odin: Marion	1745
		"	Parkersburg Consol.: Edwards, Richland	2830
		"	Patoka East: Marion	1350
		"	Patton West: Wabash	2020
		"	Phillipstown Consol.: White	2720
		"	Posey: Clinton	1100
		"	Richview: Washington	1520
		"	Roland: White, Gallatin	2570
		"	Rural Hill: Hamilton	2705
		"	St. James: Fayette	1600
		"	Sailor Springs Consol.: Clay	2600
		"	Sailor Springs East: Clay	2690
		"	Sandoval West: Clinton	1420
		"	Santa Fe: Clinton	955
		"	Shattuc: Clinton	1280
		Sparta gas	Sparta (1): Randolph	850
		Cypress-Weiler	Stokes-Brownsville: White	2665
		"	Storms: White	2655
		"	Tamaroa: Perry	1130
		"	Trumbull: White	2830
		"	Whittington: Franklin	2540
		"	Woodlawn: Jefferson	1800
	Paint Creek	Paint Creek	Albion East: Edwards	2910
		Stray	Benton North: Franklin	2605
		Paint Creek	Dale-Hoodville Consol.: Hamilton	2865
		"	Friendsville: Wabash	2465
		"	Iola (2): Clay	2240
		"	Keensburg Consol.: Wabash	2560
		"	Lancaster: Lawrence, Wabash	2320
		Stray	Louden: Fayette, Effingham	1530
		Stray	Maunie North: White	2775
		Paint Creek	New Harmony-Griffin Consol.: White, Wabash	2670
		"	Parkersburg Consol.: Edwards, Richland	2955
		"	Phillipstown Consol.: White	2775
		"	Roland: White, Gallatin	2750
		"	Rural Hill: Hamilton	3040
		"	Stokes-Brownsville: White	2800
		"	Storms: White	2805

(1) Abandoned

(2) Abandoned, revived

Chart F

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet	
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Albion Consol.: Edwards	2960	
		"	Albion East: Edwards	2965	
		"	Allendale: Wabash, Lawrence	2010	
		"	Alma: Marion	1930	
		"	Ayers gas: Bond	940	
		"	Beaver Creek: Bond	1115	
		"	Beaver Creek South: Clinton	1130	
		"	Benton North: Franklin	2610	
		"	Boulder: Clinton	1195	
		"	Boyd: Jefferson	2050	
		"	Browns: Edward, Wabash	2785	
		"	Browns South: Edwards	2835	
		"	Calvin North: White	2815	
		"	Centerville East: White	2960	
		"	Centralia: Clinton, Marion	1350	
		"	Centralia West: Clinton	1410	
		"	Clarksburg: Shelby	1775	
		"	Clay City Consol.: Clay, Wayne	2880	
		"	Cordes: Washington	1260	
		"	Cowling: Edwards, Wabash	2770	
		"	Cravat: Jefferson	2070	
		"	Dale-Hoodville Consol.: Hamilton	2950	
		"	Dix: Jefferson, Marion	1950	
		"	Dix South (1): Jefferson	1930	
		"	Dubois: Washington	1360	
		"	Dubois West: Washington	1345	
		"	Elkville: Jackson	2000	
		"	Epworth: White	2830	
		"	Fairman: Marion, Clinton	1430	
		"	Fitzgerrell: Jefferson	2750	
		"	Flora: Clay	2780	
		"	Friendsville Central: Wabash	2320	
		"	Friendsville South: Wabash	2465	
		"	Herald: White, Gallatin	2790	
		"	Hoffman: Clinton	1320	
		"	Huey: Clinton	1250	
		"	Ingraham West: Clay	2680	
		"	Iola (2): Clay	2280	
		"	Iron: White	2850	
		"	Irvington: Washington	1540	
		"	Keensburg Consol.: Wabash	2570	
		"	Kenner: Clay	2660	
		"	Kenner North: Clay	2760	
		"	LaCade (2): Fayette	2335	
		"	Lakewood: Shelby	1700	
		"	Lancaster: Wabash, Lawrence	2535	
		Tracey		Lawrence: Lawrence, Crawford	1560
		Bethel or Benoist		Louden: Fayette, Effingham	1550
		"		McKinley: Washington	1015
		"		Mason South: Effingham, Clay	2295
"		Maud: Wabash	2465		
"		Maud North: Wabash	2610		
"		Maunie North: White	2825		
"		Mt. Carmel: Wabash	2100		
"		New Harmony-Griffin Consol.: White, Wabash	2710		
"		New Harmony South: White	2820		
"		New Haven: White	2630		
"		Parkersburg Consol.: Edwards, Richland	2930		
"		Patoka: Marion	1420		
"		Patoka East: Marion	1470		
"		Patton West: Wabash	2140		
"		Phillipstown Consol.: White	2810		
"		Roaches North: Jefferson	1930		
"		Roland: White, Gallatin	2750		
"		St. Francisville: Lawrence	1840		
"		St. Francisville East: Lawrence	1750		
"		St. Paul: Fayette	1880		
"		Salem: Marion	1770		
"		Samsville North: Edwards	2880		

(1) Abandoned

(2) Abandoned, revived

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series	Bethel	Bethel or Benoist	Sandoval: Marion	1540
		"	Stokes-Brownsville: White	2810
		"	Tonti: Marion	1940
		"	Waltonville: Jefferson	2465
		"	Woburn: Bond	1010
		"	Woodlawn: Jefferson	1960
	Renault	Renault	Albion Consol.: Edwards	3000
		Renault	Iola (2): Clay	2320
	Aux Vases	Aux Vases	Aden Consol.: Wayne, Hamilton	3190
		"	Aden South: Hamilton	3250
		"	Akin: Franklin	3120
		"	Albion Consol.: Edwards	3040
		"	Albion East: Edwards	2990
		"	Barnhill: Wayne	3225
		"	Bennington: Edwards, Wayne	3150
		"	Benton North: Franklin	2690
		"	Bible Grove South: Clay	2750
		"	Blairsville: Hamilton	3280
		"	Boyd: Jefferson	2050
		"	Boyleston Consol.: Wayne	3090
		"	Bungay Consol.: Hamilton	3270
		"	Burnt Prairie: White	3260
		"	Calvin North: White	2875
		"	Carmi North: White	3230
		"	Centerville East: White	3075
		Bradley	Cisne: Wayne	3000
		Aux Vases	Clay City Consol.: Clay, Wayne	2910
		"	Coil: Wayne	2900
		"	Coil West: Jefferson	2720
		"	Concord: White	2905
		"	Concord Central: White	2900
		"	Concord North: White	2950
		"	Cooks Mills: Coles	1830
		"	Covington East: White	3145
		"	Dale-Hoodville Consol.: Hamilton	3020
		"	Dundas Consol.: Jasper, Richland	2795
		"	Eldorado: Saline	2815
		"	Ellery: Edwards, Wayne	3240
		"	Epworth East: White	3005
		"	Ewing: Franklin	2830
		"	Fairfield: Wayne	3235
		"	Flora: Clay	2875
		"	Geff: Wayne	3065
		"	Geff West: Wayne	3130
		"	Goldengate Consol.: Wayne	3180
		"	Herald: White, Wabash	2920
		"	Hoosier: Clay	2845
		"	Hoosier North: Clay	2805
		"	Ingraham West: Clay	2765
		"	Inman: Gallatin	2695
		"	Inman North: Gallatin	2815
		"	Iola (2): Clay	2335
		"	Irvington: Washington	1605
		"	Johnsonville Consol.: Wayne	2990
		"	Johnsonville South (2): Wayne	3085
		"	Johnsonville West (2): Wayne	2970
		"	Junction North: Gallatin	2725
		"	Keensburg Consol.: Wabash	2760
		"	Keenville: Wayne	2980
		"	Kenner: Clay	2810
		"	King: Jefferson	2740
		"	Lakewood: Shelby	1720
		"	Lawrence: Lawrence	2010
		"	Markham City: North	2945
		"	Jefferson, Wayne	
		"	Mason South: Effingham, Clay	2360
		"	Mattoon: Coles	1880
		"	Maud: Wabash	2545

- (1) Abandoned
(2) Abandoned, revived

Chart H

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Chester (Upper Mississippian) series ↑	Aux Vases	Aux Vases	Maunie North: White	2930
		"	Maunie South: White	2840
		"	Miletus: Marion	2200
		"	Mill Shoals: Wayne, White, Hamilton	3220
		"	Mt. Erie North: Wayne	3100
		"	Mt. Erie South (2): Wayne	3070
		"	Mt. Vernon: Jefferson	2685
		"	New Harmony-Griffin Consol. White, Wabash	2840
		"	New Haven: White	2715
		"	Noble: Richland, Clay	2920
		"	Patton West: Wabash	2285
		"	Phillipstown Consol.: White	2880
		"	Roland: White, Gallatin	2880
		"	Rural Hill: Hamilton	3140
		"	Rural Hill West: Hamilton	3220
		"	Salem: Marion	1840
		"	Sesser: Franklin	2700
		"	Shawneetown: Gallatin	2650
		"	Shelbyville: Shelby	1830
		"	Sims: Wayne	3020
		"	Stanford South: Clay	2960
		"	Stewardson: Shelby	1940
		"	Stokes-Brownsville: White	2890
		"	Storms: White	3015
		"	Thackeray: Hamilton	3385
		"	Thompsonville North: Franklin	3115
		"	Tonti: Marion	2010
		"	Trumbull: White	3150
		"	Walpole: Hamilton	3070
		"	West End: Hamilton, Saline	3130
		"	West Frankfort: Franklin	2700
		"	Whittington West: Franklin	2680
		"	Woodlawn: Jefferson	1975
		"	Xenia: Clay	2790
Iowa (Lower Mississippian) series ↓	Ste. Genevieve Levias member	"Lower O'Hara lime"	Aden Consol.: Wayne, Hamilton	3265
		"	Albion Consol.: Edwards	3110
		"	Albion East: Edwards	3090
		"	Bennington: Edwards, Wayne	3240
		"	Benton North: Franklin	2710
		"	Bessie: Franklin	2895
		"	Blairsville: Hamilton	3340
		"	Boos North: Jasper	2775
		"	Boyd: Jefferson	2235
		"	Boyleston Consol.: Wayne	3180
		"	Browns: Edwards, Wabash	2965
		"	Burnt Prairie: White	3360
		"	Calhoun Consol.: Richland	3140
		"	Carmi: White	3130
		"	Centerville East: White	3175
		"	Clay City Consol.: Clay, Wayne	3025
		"	Coil West: Jefferson	2830
		"	Concord: White	2930
		"	Concord East: White	2880
		"	Covington East: White	3210
		"	Dale-Hoodville Consol.: Hamilton	3050
		"	Divide: Jefferson	2715
		"	Divide West: Jefferson	2680
		"	Dundas East: Jasper, Richland	2940
		"	Friendsville: Wabash	2650
		"	Friendsville South: Wabash	2650
		"	Geff: Wayne	3140
		"	Goldengate Consol.: Wayne	3250
		"	Herald: White, Gallatin	2965
		"	Johnsonville Consol.: Wayne	3130
		"	Johnsonville North: Wayne	3190
		"	Keensburg East (2): Wabash	2715
		"	Keensburg South: Wabash	2715

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	"Lower O'Hara lime"	Keenville: Wayne	3060
			King: Jefferson	2770
			Lancaster: Wabash, Lawrence	2665
			Lancaster Central: Wabash	2740
			Lancaster West: Edwards, Wabash	2855
			Lawrence: Lawrence	2020
			Maple Grove South: Edwards	3250
			Markham City: Jefferson	3075
			Massilon: Wayne, Edwards	3250
			Maunie North: White	3015
			Maunie South: White	2880
			Mill Shoals: Wayne, White, Hamilton	3305
			Mt. Carmel: Wabash	2310
			Mt. Erie South (2): Wayne	3120
			Mt. Vernon: Jefferson	2755
			New Harmony-Griffin Consol.: White, Wabash	2900
		Levias member	Noble: Richland, Clay	2955
			Olney: Richland	3065
			Olney East: Richland	3050
			Omaha East: Gallatin	2850
			Parkersburg Consol.: Edwards, Richland	3070
			Parkersburg West: Edwards, Richland	3220
			Patton West: Wabash	2325
			Phillipstown Consol.: White	3015
			Roaches: Jefferson	2170
			Roland: White, Gallatin	2950
			Rural Hill: Hamilton	3175
			Sims: Wayne	2070
			Stokes-Brownsville: White	3035
			Thackeray: Hamilton	3460
			West Frankfort South: Franklin	2765
			Whittington West: Franklin	2750
			Woodlawn: Jefferson	2150
		Rosiclare member	Aden Consol.: Wayne, Hamilton	3300
			Aden South: Hamilton	3335
			Albion Consol.: Edwards	3160
			Allendale: Wabash	2325
			Alma: Marion	2070
			Barnhill: Wayne	3340
			Benton North: Franklin	2780
			Bible Grove: Clay, Effingham	2840
			Blairsville: Hamilton	3365
			Boos East: Jasper	2660
			Boos North: Jasper	2865
			Boyleston Consol.: Wayne	3215
			Burnt Prairie: White	3340
			Calhoun Consol.: Richland	3120
			Calhoun North: Richland	3165
			Cisne: Wayne	3090
			Clay City Consol.: Clay, Wayne	2970
			Coil West: Jefferson	2870
			Cooks Mills North: Coles	1770
			Cowling: Edwards, Wabash	2860
			Dale-Hoooville Consol.: Hamilton	3050
			Divide West: Jefferson	2700
			Dix: Marion, Jefferson	2100
			Dundas Consol.: Richland, Jasper	2845
			Friendsville South: Wabash	2650
			Geff: Wayne	3090
			Goldengate Consol.: Wayne	3275
			Grayville: Edwards, White	3120
			Herald: White, Gallatin	3005
			Hidalgo North: Cumberland	2650
			Hoosier: Clay	2895
			Inman: Gallatin	2725
			Ingraham West: Clay	2840
			Iola (2): Clay	2410

Chart J

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Rosiclare	Johnsonville Consol.: Wayne	3150
		"	King: Jefferson	2815
		"	Lancaster Central: Wabash	2815
		"	Lancaster West: Wabash, Edwards	2850
		"	Lawrence: Lawrence	2040
		"	Mason South: Effingham, Clay	2435
		"	Mattoon: Coles	2050
		"	Maud: Wabash	2640
		"	Mill Shoals: Wayne, White, Hamilton	3345
		"	Mt. Carmel: Wabash	2360
		"	Mt. Erie South (2): Wayne	3155
		"	Nason: Jefferson	2790
		"	New Harmony-Griffin Con.: White	2910
		"	Newton (2): Jasper	2940
		"	Noble North: Richland	2940
		"	Olney East: Richland	3055
		"	Parkersburg Consol.: Edwards, Richland	3100
		"	Passport: Clay	3000
		"	Patoka: Marion	1550
		"	Patton West: Wabash	2325
		"	Phillipstown Consol.: White	2960
		"	Roaches: Jefferson	2190
		"	Roaches North: Jefferson	2120
		"	Rural Hill: Hamilton	3200
		"	Salem: Marion	1950
		"	Sesser: Franklin	2835
		"	Sims: Wayne	3090
		"	Stanford: Clay	3040
		"	Stokes-Brownsville: White	3050
		"	Trumbull: White	3260
		"	Wakefield: Jasper	3125
		"	Willow Hill: Jasper	2665
		McClosky "lime"	Aden Consol.: Wayne Hamilton	3350
		"	Aden South: Hamilton	3385
		"	Akin: Franklin	3225
		"	Albion Consol.: Edwards	3140
		"	Albion East: Edwards	3145
		"	Allendale: Wabash, Lawrence	2280
		"	Amity: Richland	2960
		"	Barnhill: Wayne	3390
		"	Belle Prairie: Hamilton	3460
		"	Belle River: Jefferson	3080
		"	Beman: Lawrence	1840
		"	Bennington: Edwards, Wayne	3215
		"	Bennington South (1): Edwards	3240
		"	Bible Grove: Clay, Effingham	2810
		"	Blairsville: Hamilton	3420
		"	Bogota: Jasper	3110
		"	Bogota South: Jasper	3055
		"	Bone Gap: Edwards	3250
		"	Bonpas: Richland	3130
		"	Boos East: Jasper	2675
		"	Boos North: Jasper	2800
		"	Boyleston Consol.: Wayne	3250
		"	Browns: Edwards, Wabash	2995
		"	Bungay Consol.: Hamilton	3430
		"	Burnt Prairie: White	3400
		"	Calhoun Consol.: Richland	3180
		"	Calhoun North: Richland	3185
		"	Calvin North: White	2995
		"	Carmi (2): White	3150
		"	Centerville: White	3360
		"	Centerville East: White	3250
		"	Centralia: Clinton, Marion	1575
		"	Cisne: Wayne	3120
		"	Cisne North: Wayne	3170
		"	Clay City Consol.: Clay, Wayne	2980
		"	Clay City West: Clay	3050
		"	Coil: Wayne	2970
		"	Coil West: Jefferson	2885
		"	Concord: White	2990

(1) Abandoned

(2) Abandoned, modified

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	St. Genevieve	Fredonia member	McClosky "lime"	3315
			Covington South: Wayne	2995
			Cowling: Edwards, Wabash	3125
			Crossville: White	3300
			Dahlgren: Hamilton	3075
			Dale-Hoodville Consol.: Hamilton	2725
			Divide: Jefferson	2750
			Divide West: Jefferson	2975
			Dundas Consol.: Richland, Jasper	3000
			Dundas East: Richland, Jasper	2830
			Eberle: Effingham	2940
			Eldorado: Saline	2720
			Elk Prairie (1): Jefferson	3340
			Ellery: Edwards, Wayne	3420
			Ellery North (1): Edwards	3320
			Ellery South: Edwards	2975
			Ewing: Franklin	2735
			Exchange: Marion	2970
			Flora: Clay	2980
			Flora South: Clay	2645
			Friendsville: Wabash	2650
			Friendsville South: Wabash	3235
			Geff: Wayne	3310
			Goldengate Consol.: Wayne	3080
			Gossett (1): White	3100
			Grayville: Edwards, White	3190
			Grayville West: White	2965
			Herald: White, Gallatin	2600
			Hidalgo (1): Jasper	2570
			Hill: Effingham	3365
			Hoodville East (1): Hamilton	2900
			Hoosier North: Clay	3100
			Ingraham (1): Clay	2880
			Ingraham West: Clay	2730
			Inman: Gallatin	2800
			Inman East: Gallatin	2870
			Inman North: Gallatin	2875
			Inman West: Gallatin	2430
			Iola (2): Clay	2495
			Iola West (1): Clay	3050
			Iron: White	3160
			Johnsonville Consol.: Wayne	3250
			Johnsonville North: Wayne	3180
			Johnsonville South (2): Wayne	3105
			Johnsonville West (2): Wayne	2790
			Keensburg Consol.: Wabash	2710
			Keensburg East (2): Wabash	2715
			Keensburg South: Wabash	2625
			Kell (1): Jefferson	2930
			Kenner: Clay	2840
			King: Jefferson	2690
			Lancaster: Wabash, Lawrence	2720
			Lancaster South: Wabash	2860
			Lancaster West: Edwards, Wabash	1700
			Lawrence: Lawrence, Crawford	3430
			Leech Twp.: Wayne	2970
			Lexington: Wabash	2450
			Lillyville: Cumberland	1340
		Oblong "sand" McClosky "lime"	Main: Crawford	3270
			Maple Grove: Edwards	3215
			Maple Grove East (1): Edwards	2750
			Marcoc (1): Jefferson	3090
			Markham City: Jefferson	3115
			Markham City North: Jefferson, Wayne	3095
			Markham City West: Jefferson	2490
			Mason: Effingham	2450
			Mason South: Effingham, Clay	2025
			Mattoon: Coles	2650
			Maud: Wabash	3075
			Maunie North: White	2870
			Maunie South: White	3040
			Maunie West (1): White	3340
			Mayberry: Wayne	3440
			Mill Shoals:	
			White, Hamilton, Wayne	

(1) Abandoned

(2) Abandoned, revived

Chart L

System or Series	Group or Formation		Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Iowa (Lower Mississippian) series	Ste. Genevieve	Fredonia member	McClosky "lime"	Mt. Carmel: Wabash	2370
			"	Mt. Erie North: Wayne	3245
			"	Mt. Erie South (2): Wayne	3165
			"	Mt. Vernon: Jefferson	2800
			"	New Harmony-Griffin Consol.: White, Wabash	2930
			"	New Harmony South: White	3010
			"	New Haven: White	2820
			"	Newton (2): Jasper	2930
			"	Newton West: Jasper	2990
			"	Noble: Richland, Clay	2960
			"	Noble North: Richland	2940
			"	Noble South: Richland	3045
			"	Olney: Richland, Clay	3050
			"	Olney East: Richland, Clay	3080
			"	Omega: Marion	2490
			"	Parkersburg Consol.: Richland, Edwards	3130
			"	Parkersburg West: Richland, Edwards	3250
			"	Passport: Clay	3000
			"	Patton: Wabash	2310
			"	Patton West: Wabash	2360
			"	Phillipstown Consol.: White	3000
			"	Ridgway (1): Gallatin	2840
			"	Rinard (1): Wayne	3135
			"	Roaches: Jefferson	2200
			"	Roland: White, Gallatin	2970
			"	Rural Hill: Hamilton	3230
			"	Ste. Marie: Jasper	2830
			"	Sailor Springs Consol.: Clay	3000
			"	Salem: Marion	1990
			"	Schnell: Richland	3010
			"	Seminary: Richland	3200
			"	Sesser: Franklin	2850
			"	Sims: Wayne	3160
			"	Stanford: Clay	3030
			"	Stanford South: Clay	3100
			"	Stanford West: Clay	3035
			"	Stokes-Brownsville: White	3080
			"	Stringtown: Richland	3030
			"	Sumner: Lawrence	2260
			"	Thackeray: Hamilton	3535
			"	Thompsonville: Franklin	3110
			"	Toliver (1): Clay	2790
			"	Toliver East: Clay	2840
			"	Tonti: Marion	2130
			"	Valier: Franklin	2715
			"	Whittington: Franklin	2870
			"	Willow Hill: Jasper	2665
			"	Willow Hill East: Jasper	2645
			"	Willow Hill North: Jasper	2600
			St. Louis	St. Louis	St. Louis ls.
"	Salem: Marion	2205			
Martinsville "sand"	Martinsville: Clark	480			
St. Louis ls.	Whittington: Franklin	3060			
St. Louis-Salem	St. Louis-Salem	Westfield ls.	Westfield: Clark, Coles, Edgar	330	
Salem	Salem	Salem ls.	Barnhill: Wayne	3790	
		Salem ls.	Jacksonville gas (1): Morgan	300	
		Salem ls.	Salem: Marion	2160	
Osage group	Osage group	Carper	Casey: Clark	1280	
		Carper	Martinsville: Clark	1340	
		Carper	Westfield: Clark, Coles, Edgar	910	
Devonian system		Devonian ls.	Bartelso: Clinton	2420	
		"	Bartelso South: Clinton	2460	
		"	Boulder: Clinton	2630	
		"	Centralia: Clinton, Marion	2860	

(1) Abandoned

(2) Abandoned, revised

System or Series	Group or Formation	Producing Strata (Sandstone unless otherwise noted)	Pool: County	Approximate depth in feet
Devonian system ↑		Hoing	Colmar-Plymouth: Hancock	450
		Devonian ls.	McDonough	
		"	Irrington: Washington	3090
		"	Louden: Fayette, Effingham	3000
		"	Main: Crawford	2795
		"	McKinley: Washington	2250
		"	Martinsville: Clark	1550
		"	Patoka: Marion	2835
		"	Salem: Marion	3430
		"	Sandoval: Marion	2920
		"	Sorento (1): Bond	1830
		"	Tonti: Marion	3490
		"	Waverly: Morgan	980
		"	Woodlawn: Jefferson	3665
Dev.-Sil.		Devonian-Silurian ls.	Collinsville (1): Madison	1300
Silurian system		Silurian ls.	Marine: Madison	1735
		"	Mt. Auburn: Christian	1900
		"	Pittsfield (Pike Co.) gas (1): Pike	270
Ordovician system		"Trenton" ls.	Centralia: Clinton	4020
		"	Dupo: St. Clair	500
		"	Martinsville (1): Clark	2680
		"	St. Jacob: Madison	2260
		"	Salem: Marion	4500
		"	Waterloo (2): Monroe	410
			Westfield: Clark, Coles, Edgar	2260

(1) Abandoned

(2) Abandoned, revived

Revised March 1, 1947

SCALE

0 1 2 0 20 30 40 50 MILES

DRILLING BY COUNTIES
WELLS COMPLETED BETWEEN DECEMBER 2 AND DECEMBER 29, 1947,
AND WILDCAT WELLS DRILLING ON DECEMBER 29

ALEXANDER COUNTY

16S, 2W, Thebes Twp.

10, 450' from S. line, 600' from W. line, SW. Whitebread et al - Friedman-Russek
#1. SD 1105' 12-29-47. Spd. 6-7-46. WF**.

BOND COUNTY

4N, 2W, Tamalesco Twp.

34, S SE SE. H. Hirst - Guthrie #1. Drlg. 693' 12-29-47. Spd. 12-27-47. WF.

4N, 3W, Mills Twp.

24, NW NE NW. Roberts & Holles - C. L. Smith #1. D&A (SO) 12-9-47. TD 1118'
Bethel ss., top 1114' Spd. 10-8-47. Shot 5 qts. WF.

6N, 4W, Shoal Creek Twp.

16, N SE SW. J. M. Dowell - J. H. Finke #1. Comp. 12-29-47. IP 100 BOP & 5 EW.
TD 1875' Devonian ls., top 1830' Spd. 11-13-47. Sorento Pool.

7N, 2W, Mulberry Grove Twp.

35, SW NW NW. N. Redwine - C. Studebaker #1. D&A 12-9-47. TD 1354' Ste. Gene-
vieve ls., top 1218' Spd. 10-29-47. WM* (Woburn Pool).

CHRISTIAN COUNTY

12N, 1E, Assumption Twp.

1, NE NW SW. J. L. Braden - L. M. LaCharite #1. D&A 12-16-47. TD 1622' Ste.
Genevieve ls., top 1420' Spd. 10-29-47. WF.

13N, 1W, May Twp.

8, SW SW SE. Sun Oil Co. - A. Ettinger #1. D&A 12-29-47. TD 2910' Devonian ls.,
top 2227' Spd. 11-24-47. WF.

CLARK COUNTY

9N, 11W, York Twp.

19, 425' from S. line, 1237' from W. line, SW NE. J. W. Aldridge - B. Wait #1.
D&A 12-9-47. TD 1000' Pennsylvanian ss., top 700' Spd. 11-25-47. WF.

10N, 14W, Casey Twp.

25, SE SE SE. Young Oil Corp. - Geo. T. Misinger #1-A. SD 1588' 12-29-47.
Spd. 8-12-47. Acidized 1200 gals. Johnson North Pool. DEVONIAN TEST.

11N, 14W, Parker Twp.

11, NW SW NE. R. E. Brown - S. J. Conley #1. LOC 12-29-47. WM (Westfield East
Pool).

12, NW NW SE. W. R. Kuykendall - C. Hammond #2. D&A 12-16-47. TD 432' Penn-
sylvanian ls., top 432' Spd. 11-18-47. WM (Westfield E. Pool).

32, NW SW NW. G. McNary - F. Knecht #1. D&A 12-9-47. TD 329' Pennsylvanian ss.,
top 294' Spd. 11-20-47. Westfield Pool.

* Wildcat near - from 1/2 to 2 miles from production.

** Wildcat far - more than 2 miles from production.

CLAY COUNTY

2N, 5E, Xenia Twp.

- 2, NE NE NE. A. J. Slagter Jr. - I. R. Woomer #1. D&A (SSO) 12-9-47. TD 2944' PB 2750' Ste. Genevieve ls., top 2840'. Spd. 10-25-47. Kenner Pool.

3N, 5E, Songer Twp.

- 23, SW NW NE. Phillips Pet. Co. - Jerry #1. Comp. 12-29-47. IP 74 BOP & 13 BW. TD 2723' Cypress ss., top 2558' Spd. 11-8-47. Kenner West Pool. PB 2575'

- 23, NE SE NW. Phillips Pet. - Kenner #2. Comp. 12-9-47. IP 141 BOP & 42 BW. TD 2713' Cypress & Bethel ss. Spd. 10-9-47. Shot 32 qts. Kenner West Pool.

- 23, NE SW NE. Phillips - Randall #4. Comp. 12-16-47. TD 2714' PB 2569' IP 133 BOP & 29 BW. Cypress ss., top 2546' Spd. 10-23-47. Kenner West Pool.

3N, 6E, Harter Twp.

- 33, SW NW SE. Pure Oil - Smith-Moore Consol. #1. MIM 12-29-47. NW (Flora South Pool).

3N, 7E, Stanford Twp.

- 6, SE SE SE. W. W. Toler - C. O. Riggle #1. Comp. 12-29-47. TD 2974' IP 260 BOP. McClosky ls., top 2955' Spd. 11-22-47. Acidized 4000 gals. Sailor Springs Cons. Pool.

- 9, SE NW SW. Ashland & Incoe et al - Brissenden #1. Comp. 12-16-47. IP 340 BOP & Trc. W. TD 2975' McClosky ls., top 2955' Spd. 11-12-47. Sailor Springs Cons. Pool.

- 9, SW NE SW. P. Fulk - W. H. Cameron #1. Comp. 12-29-47. IP 450 BOP TD 2985' McClosky ls., top 2964' Spd. 12-1-47. Acidized 5000 gals. Sailor Springs Cons. Pool.

- 9, SW SW SE. P. Fulk - Stanford #1. Comp. 12-29-47. TD 2982' IP 6 BOP & 2 BW. McClosky ls., top 2973' Spd. 10-31-47. Acidized 5000 gals. Sailor Springs Cons. Pool.

- 9, NW SW SE. P. Fulk - Stanford #2. Comp. 12-9-47. TD 2989' PB 2955' IP 200 BOP Lower O'Hara ls., top 2943' Spd. 11-9-47. Acidized 5000 gals. Sailor Springs Cons. Pool. NET PAY IN POOL.

- 9, SW NW SE. W. C. McBride - Dehart #4. Comp. 12-29-47. IP 18 BOP & 36 BW. TD 2984' McClosky ls., top 2971' Spd. 11-25-47. Acidized 3000 gals. Sailor Springs Cons. Pool.

- 9, NW SE SW. Shaffer & Toler - Brissenden "B" #2. Comp. 12-29-47. TD 2990' IP 300 BOP McClosky ls., top 2969' Spd. 11-26-47. Acidized 1000 gals. Sailor Springs Cons. Pool.

- 16, NE NE NE. P. Fulk - J. Sehi #1. D&A 12-29-47. TD 2978' Ste. Genevieve ls., top 2931' Spd. 12-10-47. Sailor Springs Cons. Pool.

- 16, NE NE NW. J. F. Hinkle - Schweppe #3. Comp. 12-16-47. TD 2981' IP 105 BOP McClosky ls., top 2971' Spd. 11-23-47. Acidized 2000 gals. Sailor Springs Cons. Pool.

CLAY COUNTY (Continued)

3N, 7E, Stanford Twp.

- 16, NW NE NE. Shulman Bros. - G. Hardy #2. Comp. 12-16-47. TD 2970' IP 65 BOP
McClosky ls., top 2952' Spd. 11-14-47. Acidized 2000 gals. Sailor Springs
Cons. Pool.

- 16, NW SW NE. Shulman Bros. - Ohio Oil Co. #3. D&A 12-16-47. TD 2986' Ste.
Genevieve ls., top 2933' Spd. 12-5-47. Sailor Springs Cons. Pool.

- 21, SW SW NE. Ashland - E. Smith "A" #4. Comp. 12-29-47. TD 2967' PB 2352'
Tar Springs ss., top 2315' Spd. 10-8-47. Sailor Springs Cons. Pool. IP 5 BOP
& 60 BW.

- 21, SW NE NW. Ashland - C. M. Thompson #4. Comp. 12-29-47. IP 150 BOP TD 2970'
McClosky ls., top 2955' Spd. 11-15-47. Acidized 2500 gals. Sailor Springs
Cons. Pool.

3N, 8E, Clay Twp.

- 8, SW SE NE. Calvert & Willis - Ashland - Bemis #1. Drlg. 2740' 12-29-47. Spd.
12-13-47. WF.

- 29, 430' from S. line, 330' from E. line, SE SW. Don Slape - L. Trotter #1. D&A
12-16-47. TD 3065' Ste. Genevieve ls., top 3014' Spd. 11-30-47. Clay City
Cons. Pool.

- 35, NW NW SW. Wm. Bell - C. T. Smith "B" #2. Comp. 12-9-47. IP 63 BOP TD 3058'
PB 2930' Aux Vases ss. & ls. Spd. 10-19-47. Acidized 4000 gals. Clay City
Cons. Pool.

4N, 6E, Louisville Twp.

- 11, 305' from N. line, 330' from W. line, SW NW. P. Doran - M. & E. Green et al
#1. D&A (SO) 12-9-47. TD 2977' Ste. Genevieve ls., top 2818' Spd. 11-23-47.
WN (Toliver Pool).

4N, 8E, Pixley Twp.

- 1, SW NW NW. T. B. Dirickson - L. Kuenstler #1. D&A 12-16-47. TD 3051' Ste.
Genevieve ls., top 2967' Spd. 11-30-47. Passport Pool.

- 2, SE NE NE. Gulf - Raymond (Kuenstler) #1. D&A (SO) 12-29-47. TD 3025' Ste.
Genevieve ls., top 2968' Spd. 11-29-47. Acidized 3000 gals. Passport Pool.

- 11, NW SE NE. J. L. Black - V. Iffert #2. D&A 12-16-47. TD 3020' Ste. Genevieve
ls., top 2957' Spd. 11-12-47. Passport Pool.

- 35, NE SE NW. First Nat'l. Pet. Trt. & Ashland - J. Lutz #1. D&A 12-29-47. TD
3165' Ste. Genevieve ls., top 3010' Spd. 12-4-47. WN (Sailor Springs E.
Pool).

5N, 6E, Blair Twp.

- 14, NW NW NW. Robinson & Puckett - Staggs #1. Drlg. 2706' 12-29-47. Spd.
12-18-47. WF.

- 24, SE SE NE. N. Redwine - G. McGee #1. Drlg. 960' 12-29-47. Spd. 12-27-47.
WN (Toliver East Pool).

5N, 7E, Bible Grove Twp.

- 1, NE SW SE. Nat'l. Assoc. Pet. - L. Pulliam #1. D&A (SSO) 12-9-47. TD 2998'
Ste. Genevieve ls., top 2840' Spd. 11-15-47. WN (Ingraham West Pool).

CLAY COUNTY (Continued)

5N, 7E, Bible Grove Twp.

36, NE SE NE. Carter - N. Bryan #1. RURT 12-29-47. WN (Hoosier North Pool).

CLINTON COUNTY

1N, 1W, Brookside Twp.

12, 280' from N. line, 330' from E. line, NE NW. Gulf - Buehler #26. Comp. 12-29-47. TD 1207' IP 7 BOP Cypress ss., top 1193' Spd. 12-3-47. Shot 25 qts. Centralia Pool.

2N, 3W, Wade Twp.

10, CS SW NE. Murphy Oil - Hempen #1. D&A 12-29-47. TD 2614' Devonian ls., top 2518' Spd. 12-5-47. Carlyle Pool.

3N, 2W, Irishtown Twp.

7, SE NE NE. H. J. Schlafly et al - Nordike #2. D&A 12-9-47. TD 1172' Bethel ss., top 1158' Spd. 11-20-47. Beaver Crk. So. Pool.

COLES COUNTY

11N, 7E, Paradise Twp.

3, 334' from N. line, 236' from E. line, NW NW SE. J. W. Menhall - I. C. R. R. #24 Comp. 12-29-47. IP 30 BOP TD 1994' Aux Vases & Rosiclare ss. Spd. 10-17-47 Shot 75 qts. Mattoon Pool.

12N, 7E, Mattoon Twp.

3, NW SE SE. A. F. Degler - Fee #2. Comp. 12-29-47. TD 1958' IP 65 BOP Rosiclare ss., top 1930' Spd. 10-5-47. Mattoon Pool.

35, NW SE NW. Carter - J. H. Seaman #12. Comp. 12-16-47. IP 71 BOP TD 2038' PB 1845' Cypress ss., top 1820' Spd. 11-12-47. Shot 200 qts. Mattoon Pool.

12N, 9E, Charleston Twp.

36, SW NW SW. British American - N. T. Anderson #1. TD 1523' 12-29-47. Spd. 11-26-47. WF.

12N, 9E, Hutton Twp.

36, 2310' from N. line, 330' from W. line, NE. British American - C. Worth #1. TD 1550' 12-29-47. Spd. 11-11-47. WF.

13N, 8E, Humboldt Twp.

6, SE SW NE. E. Landon - Beard #1. D&A 12-29-47. TD 423' Pennsylvanian ls., top 403' Spd. 11-17-47. WN (Cooks Mills Pool).

CRAWFORD COUNTY

6N, 13W, Martin Twp.

26, SW SE SE. C. L. Farnsworth - Ducomon #1. D&A (SO) 12-16-47, TD 470' Pennsylvanian ss., top 438' Spd. 11-17-47. Shot 40 qts. Main Pool.

7N, 13W, Oblong Twp.

29, SE NE NW. Ohio Oil - E. McKee #1. Comp. 12-16-47. IP 138 BOP & 480 BW. TD 2935' PB 1816' Salem ls., top 1774' Spd. 10-22-47. Main Pool.

8N, 14W, Licking Twp.

24, NE NW NW. Diamond Oil Exploration - L. Wyman #1. D&A (SO) 12-29-47. TD 1020 Pennsylvanian ss., top 335' Spd. 11-16-47. Bellair Pool.

CUMBERLAND COUNTY

9N, 8E, Spring Twp.

7, SW SE SW. M. F. Blankenship - H. Blankenship #1. LOC 12-29-47. WF.

EDGAR COUNTY

12N, 14W, Kansas Twp.

11, 330' from S. line, 583' from W. line, SW SE. G. E. Coleman - Mathes #1. D&A (SO & SG) 12-9-47. TD 463' Pennsylvanian ss., top 308' & 452' Spd. 10-20-47. WN (Inclose Pool).

15, NE SE SE. A. Myers - Dawson #1. D&A 12-9-47. TD 520' Pennsylvanian ss., Spd. 9-22-47. WN (Inclose Pool).

13N, 13W, Grandview Twp.

9, SE NE SE. J. C. Bruner - Landes #3. SD 457' 12-29-47. Spd. 8-30-47. WF.

15N, 14W, Shiloh Twp.

14, NW NW SW. M. Farnham & S. Burkitt - D. Thomas #1. D&A 12-29-47. TD 796' Devonian ls., top 738' Spd. 10-7-47. WF.

EDWARDS COUNTY

1N, 14W, Bone Gap Twp.

31, N S NE. Robinson & Puckett - A. McCrum #1. D&A (SO) 12-29-47. TD 3205' Ste. Genevieve ls., top 3100' Spd. 12-2-47. Samsville No. Pool.

1S, 14W, Bone Gap Twp.

7, NW SE NW. Lynch - Hocking #1. RURT 12-29-47. WN (Bone Gap Pool).

10, NW NE NW. Magnolia - A. R. Evans #1. D&A (SO) 12-9-47. TD 3098' Ste. Genevieve ls., top 2950' Spd. 11-14-47. WF.

2S, 10E, Dixon Twp.

21, NE NE SW. J. Russell - Shephard #1. D&A 12-9-47. TD 3350' Ste. Genevieve ls., top 3250' Spd. 11-19-47. WF.

2S, 10E, Albion Twp.

24, 330' from S. line, 470' from W. line, NE. Jarvis Bros. & Marcel - E. Wick #3-A. D&A 12-29-47. TD 2345' Waltersburg ss., top 2336' Spd. 12-6-47. Albion Consol. Pool.

2S, 10E, Dixon Twp.

33, CN SW SW. Henman & Gher - H. E. Perkins #1. Comp. 12-29-47. IF Est. 20 BOP & 5 BW. TD 3346' PB 3268' Aux Vases ss., top 3209' Spd. 9-15-47. Shot 200 qts. Acidized 2000 gals. Ellery South Pool. NEW PAY IN POOL.

2S, 14W, French Creek Twp.

28, NW NE NW. Reiter-Foster - Garner #3. Comp. 12-29-47. IF 30 BOP TD 3150' Bethel ss., top 2895' Spd. 11-13-47. Shot 35 qts. Albion East Pool.

EFFINGHAM COUNTY

7N, 6E, Watson Twp.

7, NE S NE. J. J. Callahan - H. Bahrns #1. LOC 12-29-47. WF.

8N, 6E, Teutopolis Twp.

1, NE SE. Nat'l. Assoc. - Breer-Heuerman #1. D&A 12-29-47. TD 2445' Ste. Genevieve ls., top 2383' Spd. 12-10-47. Lillyville Pool.

EFFINGHAM COUNTY (Continued)

8N, 6E, Teutopolis Twp.

Nat'l. Assoc. Pet. - W. M. Will #1.

- 1, 1781' from N. line, 330' from E. line, SE. / Comp. 12-29-47. IP 18 BOP TD 2411' McClosky ls., top 2395' Spd. 11-18-47. Acidized 1500 gals. Lillyville Pool.

8N, 7E, St. Francis Twp.

- 33, SE SE SW. Cent. Pipe Line - J. Mette #1. MIST 12-29-47. Spd. 12-3-47. WF.

FAYETTE COUNTY

6N, 2E, Otego Twp.

- 21, SE SW SW. C. R. Winn - James #1. Drlg. 150' 12-29-47. Spd. 12-28-47. WF.

7N, 3E, Avena Twp.

- 32, NE NE NW. Jarvis Bros. et al - Homan "B" #16. Comp. 12-16-47. IP 62 BOP TD 1580. Cypress ss., top 1553' Spd. 11-17-47. Shot 60 qts. Loudon Pool.

FRANKLIN COUNTY

5S, 2E, Barren Twp.

- 13, SW SW SW. G. E. Day et al - Boyles #1. D&A 12-29-47. TD 2788' Ste. Genevieve ls., top 2726' Spd. 12-6-47. VN (Whittington W. Pool).

5S, 4E, Northern Twp.

- 36, SE SE NE. J. V. Howell - U. S. Coal & Coke #1. D&A 12-9-47. TD 3262' Aux Vases ss., top 3212' Spd. 11-17-47. WF.

7S, 2E, Denning Twp.

- 25, 245' from N. line, 470' from W. line, NE NE. P. Mosebach - Old Ben Coal #4-A. Comp. 12-16-47. IP 12 BOP & 25 BW. TD 2874' PB 2808' Lower O'Hara ls., top 2776' Spd. 10-3-47. Acidized 1500 gals. W. Frankfort So. Pool.

7S, 3E, Frankfort Twp.

- 19, 240' from S. line, 340' from W. line, SW. P. Mosebach - Nani #1-A. Comp. 12-16-47. IP 140 BOP TD 2082' Tar Springs ss., top 2054' Spd. 10-11-47. Shot 40 qts. West Frankfort So. Pool.

- 19, 300' from N. line, 350' from W. line, S" SW. P. Mosebach - Pollack #1-A. Comp. 12-16-47. IP 100 BOP & 12 BW. TD 2088' Tar Springs ss., top 2040' Spd. 10-26-47. West Frankfort So. Pool.

- 30, 80' from S. line, 330' from W. line, NE NW. P. Mosebach - Lawrence #1. Comp. 12-16-47. IP 27 BOP TD 2916' PB 2755' Lower O'Hara ls., top 2748' Spd. 8-24-47. Acidized 2000 gals. W. Frankfort So. Pool.

GALLATIN COUNTY

7S, 9E, Asbury Twp.

- 24, SE NW NE. Cities Service - J. Bayley #1. Comp. 12-9-47. IP 179 BOP TD 2945' Aux Vases ss., top 2922' Spd. 11-6-47. Shot 40 qts. Herald East Pool.

- 24, NW NE NE. Cities Service - Questell #2. D&A (SO) 12-9-47. TD 2943' Aux Vases ss., top 2919' Spd. 11-20-47. Herald East Pool.

- 24, SE NE NW. Ohio - C. Glover #2. Comp. 12-9-47. IP 32 BOP & 5 BW. TD 2947' Aux Vases ss., top 2917' Spd. 11-4-47. Herald East Pool.

GALLATIN COUNTY (Continued)

7S, 9E, Omaha Twp.

- 33, NE NW SE. Nat'l. Assoc. Pet. - C. Sanders #1. Comp. 12-16-47. IP 32 BOP
TD 2326' Tar Springs ss., top 2310' Spd. 11-13-47. Cottonwood Pool.

8S, 8E, North Fork Twp.

- 7, SE SE SE. Texas - C. Mausoy #1. Tstg. 12-29-47. Spd. 11-25-47. Acidized
150 gals. WN (Omaha Pool).

8S, 9E, Ridgway Twp.

- 2, SW NW SW. C. C. Clark - J. Cox #1. D&A 12-9-47. TD 2965' Ste. Genevieve
ls., top 2880' Spd. 9-16-47. Inman North Pool.

- 11, SE SW NE. Coy Oil Co. - Foster "A" #4. D&A 12-9-47. TD 2533' Cypress ss.,
top 2523' Spd. 11-20-47. Inman No. Pool.

- 11, NE SE SW. Herndon & Ashland - G. L. Jones #3. Comp. 12-16-47. IP 48 BOP
TD 2517' Cypress ss., top 2506' Spd. 11-14-47. Shot 20 qts. Inman No. Pool.

8S, 9E, North Fork Twp.

- 12, NE NW SW. Cherry & Kidd - W. E. Barnett #2. D&A (SSO) 12-9-47. TD 2965'
Ste. Genevieve ls., top 2812' Spd. 11-10-47. Inman North Pool.

8S, 9E, Ridgway Twp.

- 16, 1040' from N. line, 330' from E. line, SE. C. C. Clark - F. Hish Jr. #1.
Tomp. Abd. 12-29-47. TD 2519' Cypress ss., top 2497' Spd. 9-9-47. Shot
40 qts. Inman West Pool.

- 21, NE NW NE. C. C. Clark - Hish "B" (A) #1. Comp. 12-9-47. IP 45 BOP & 4 B.
TD 2534' Cypress ss., top 2519' Spd. 10-22-47. Shot 40 qts. Inman West
Pool.

9S, 9E, Gold Hill Twp.

- 1, SE NE NE. Herndon Drilg. Co. et al - Randall #1. D&A (SSO) 12-9-47. TD 2964'
Ste. Genevieve ls., top 2798' Spd. 11-17-47. WF.

9S, 10E, Shawnee Twp.

- 5, NE SW NE. C. C. Clark et al - D. J. Maloney #1. D&A (SSO) 12-9-47. TD 3074'
Renault ls., top 2974' Spd. 11-8-47. WN (Ab Lake Pool).

HAMILTON COUNTY

3S, 6E, Crouch Twp.

- 30, NE NE SE. Nat'l. Assoc. - A. A. Frey #1. Drilg. 2390' 12-29-47. Spd.
12-21-47. WF.

4S, 6E, South Crouch Twp.

- 1, NE NE NE. Oil Management - Leach-Fuhrer #1. POP 12-29-47. Spd. 10-22-47.
Acidized 8500 gals. WN (Belle Prairie Pool).

4S, 7E, Beaver Creek Twp.

- 1, 330' from N. line, 280' from E. line, SE SW NE. Sohio - B. R. Gray Trustee #16
Comp. 12-29-47. TD 3355' IP 22 BOP & 59 B. Spd. 10-31-47. Mill Shoals
Pool. Rosiclare ls., top 3347'

HAMILTON COUNTY (Continued)

4S, 7E, Beaver Creek Twp.

10, NE SE SE. F. J. Fleming - Mason Heirs #3. D&A (SSO) 12-29-47. TD 3420' Ste. Genevieve ls., top 3303' PB 3315' Spd. 10-9-47. Bungay Cons. Pool.

10, NE SW SE. F. J. Fleming - B. F. Odell #2. D&A (SSO) 12-16-47. TD 3534' St. Louis ls., top 3507' Spd. 11-28-47. Bungay Cons. Pool.

5S, 6E, McLeansboro Twp.

27, SE SE SE. Carter - T. M. Friel #7. Comp. 12-29-47. IP 121 BOP TD 3054' Aux Vases ss., top 3039' Spd. 10-20-47. Shot 50 qts. Dale-Hoodville Cons. Pool.

5S, 7E, Crook Twp.

9, NE SE NE. Calvert & Willis - H. Arterberry #1. Comp. 12-9-47. IP 60 BOP TD 3402' Aux Vases ss., top 3384' Spd. 11-5-47. Thackeray Pool.

6S, 6E, Twigg Twp.

5, SE NW NW. Kingwood Oil - C. Johnson #1. D&A 12-16-47. TD 3444' Ste. Genevieve ls., top 3264' Spd. 11-24-47. Rural Hill Pool.

5, NE NW SW. Kingwood - W. J. Owen #3. Comp. 12-16-47. IP 95 BOP & 19 BW. TD 3169' Aux Vases ss., top 3150' Spd. 10-26-47. Shot 165 qts. Rural Hill Pool.

5, NW SE NW. Shulman Bros. - O'Neal #1. Comp. 12-29-47. IP 115 BOP & 15 BW. TD 3362' Aux Vases ss., top 3214' Spd. 10-14-47. Rural Hill Pool.

JASPER COUNTY

7N, 10E, Hunt City Twp.

14, SE SW SE. Partlow & Cochonour - W. B. Alexander #1. D&A (SSO) 12-16-47. TD 2652' Ste. Genevieve ls., top 2532' Spd. 12-16-47 Willow Hill Cons. Pool.

8N, 14W, Granville Twp.

22, SE NE NE. Diamond Oil Explor. - C. Haddock #1. Drlg. 1000' 12-29-47. Spd. 12-13-47. WN (Bellair Pool).

22, NW SE SW. Diamond Oil Exploration Co. - E. A. Smith #1. WOC 12-29-47. Spd. 11-1-47. WN (Bellair Pool).

JEFFERSON COUNTY

1S, 4E, Farrington Twp.

2, NW SW NE. Gulf - W. Sharp #1. LOC 12-29-47. WF.

17, SW SW SE. Nat'l. Assoc. - D. McElravy #1. Comp. 12-29-47. IP 109 BOP & 17 BW. Aux Vases ss., top 2637' TD 2647' Spd. 11-30-47. DISCOVERY DIVIDE E. POOL.

23, 330' from N. line, 451' from E. line, NW SW. Joe Reznik et al - E. Braddy #1. D&A 12-16-47. TD 2937' Ste. Genevieve ls., top 2793' Spd. 11-21-47. WN (Coil West Pool).

2S, 1E, Casner Twp.

25, NW NE SE. E. M. Self - Schmidt #1. Comp. 12-16-47. IP 26 BOP & 5 BW. TD 2015' Bethel ss., top 2008' Spd. 11-14-47. Shot 20 qts. Woodlawn Pool.

JEFFERSON COUNTY (Continued)

4S, 4E, Moores Prairie Twp.

- 1, 50' from S. line, 330' from E. line, NE NW. Robinson & Puckett - Marsh #1.
Spdg. 12-29-47. NW (Belle Rive Pool).

LAWRENCE COUNTY

3N, 10W, Allison Twp.

- 19, 3110' from N. line, 1351' from E. line, Sec. S. Zanetis - Mahrenholz #2-A.
Comp. 12-29-47. IP 8 BOP & 3 BW. TD 1896' PB 1819' Aux Vases ss., top
1802' Spd. 10-31-47. Shot 30 qts. Acidized 1000 gals. Beman East Pool.

3N, 11W, Allison Twp.

- 23, 400' from N. line, 521' from W. line, NW SW. S. Zanetis - Newell #7. Comp.
12-29-47. IP 25 BOP TD 1872' Rosiclare ls., top 1831' Spd. 11-19-47.
Acidized 4500 gals. Beman Pool.

3N, 12W, Bridgeport Twp.

- 20, NE SE SE. A. L. Williams - L. Groslow #1. D&A 12-16-47. TD 2030' Ste.
Genevieve ls., top 1958' Spd. 12-7-47. Lawrence Pool.

3N, 13W, Christy Twp.

- 23, NE NW SE. L. A. Wilkerson et al - P. Shoaf #1. D&A (?SO) 12-9-47. TD 2324'
Ste. Genevieve ls., top 2258' Spd. 11-23-47. NW (Lawrence Pool).

LEE COUNTY

2ON, 10E, Amboy Twp.

- 35, SW NE NE. H. O. Carr - Vedovell #1. Drlg. 2942' 12-29-47. Spd. 11-23-46. WF.

MADISON COUNTY

5N, 5W, Leef Twp.

- 15, SW SE NW. Magnolia - L. Johannsotzel #1. D&A 12-29-47. TD 1991' Silurian
ls., top 1960' Spd. 12-1-47. WF.

6N, 8W, Moro Twp.

- 29, 330' from S. line, 40' from E. line, SW. L. T. Burkheimer - Dorsey #1. Drlg.
895' 12-29-47. WF.

MARION COUNTY

1N, 1E, Centralia Twp.

- 32, NW SW SW. R. F. Ratcliff - Creed #1. D&A 12-9-47. TD 1957' Bethel ss., top
1946' Spd. 11-19-47. NW (Tamac Pool).

2N, 2E, Salem Twp.

- 14, SE SE SE. J. Ferrino - Williams #1. SD 2335' 12-29-47. Spd. 12-18-47. WF.

4N, 3E, Kinmundy Twp.

- 21, NE NE SW. Ind. Farm Bureau et al - M. Slovic #1. D&A 12-29-47. TD 2270'
Ste. Genevieve ls., top 2172' Spd. 12-11-47. WF.

MONTGOMERY COUNTY

1ON, 4W, Raymond Twp.

- 16, NW SW SW. O. A. Reed - W. E. Hitchings #1. Drlg. 250' 12-29-47. Spd. 12-12-
47. NW (Raymond Pool).

MONTGOMERY COUNTY (Continued)

11N, 5W, Pitman Twp.

- 32, S¹ S¹ NE. W. L. Meyer - J. Keys #2. SD 640' 12-29-47. Spd. 7-14-47. WN
(Waggner Pool).

PEORIA COUNTY

11N, 8E, Hallock Twp.

- 4, 350' from N. line, 200' from W. line, SE NE. Prentiss Bros. - Prentiss Bros.
#1. SD 310' 12-29-47. Spd. 10-2-47. WF.

PERRY COUNTY

6S, 4W, Southwestern Twp.

- 36, NE NE NW. E. C. Mattern - G. Edgar #1. D&A 12-29-47. TD 1565' Ste. Genevieve ls., top 1546' Spd. 12-5-47. WF.

PIKE COUNTY

5S, 4W, Pittsfield Twp.

- 21, NE NE NW. Pan Handle Eastern Pipe - Mumford #21 #1. TD 2326' 12-29-47. Spd. 7-1-47. Pittsfield Gas Pool. PRE-CAMBRIAN TEST.

FULASKI COUNTY

15S, 1E, Olmsted Twp.

- 20, NE SW SE. W. R. White - J. F. Goza #1. SD 120' 12-29-47. Spd. 11-29-47. WF.

RICHLAND COUNTY

2N, 9E, Decker Twp.

- 1, SE SE NE. P. Fulk - Wyatt #2. D&A 12-9-47. TD 3135' Ste. Genevieve ls., top 3096' Spd. 10-31-47. Calhoun Cons. Pool.

2N, 10E, Madison Twp.

- 9, NE SE NW. Calvert & Willis - F. R. Arterbury-Coen #1. D&A 12-29-47. TD 3336' Ste. Genevieve ls., top 3173' Spd. 12-13-47. WN (Calhoun Cons. Pool.)

2N, 14W, Bonpas Twp.

- 7, NE NE NE. P. F. Goldberg - F. E. Leist #1. Drlg. 2517' 12-29-47. Spd. 12-22-47. WN (Parkersburg Cons. Pool).

3N, 8E, Noble Twp.

- 11, 330' from S. line, 300' from E. line, SW SE. Calvert & Willis - Shan #1.
Comp. 12-16-47. IP 250 BOP TD 3034' McClosky ls., top 3017' Spd. 11-20-47
Acidized 5000 gals. Noble Pool.

3N, 10E, Olney Twp.

- 29, SW SE NE. J. Lindsay & O. Weston - R. Stewart #1. D&A 12-29-47. TD 3202' Ste. Genevieve ls., top 3124' Spd. 12-13-47. WN (Calhoun Cons. Pool.)

- 29, S¹ SE S¹. O. Weston - E. O. Kirk #1. Comp. 12-16-47. IP 140 BOP TD 3168' McClosky ls., top 3134' Spd. 10-26-47. Acidized 1000 gals. EXTENSION TO CALHOUN CONS. POOL.

4N, 9E, Denver Twp.

- 20, S¹ S¹ NE. Nat'l. Assoc. Pet. - D. Weidner et al #1. D&A (SO) 12-29-47. TD 3137' St. Louis ls., top 3114' Spd. 12-2-47. WN (Noble Pool).

RICHLAND COUNTY (Continued)

4N, 9E, Denver Twp.

- 24, N SW SE. Pure - Lencar Cons. #1. Comp. 12-9-47. IP 27 BOP & 107 BW. TD 2991' Rosiclare ls., top 2904' Spd. 11-16-47. Acidized 5000 gals. Noble North Pool.

4N, 9E, Noble Twp.

- 35, W SE NW. Cent. Pipe Line - Hunley #2. D&A (SO) 12-29-47. TD 3052' Ste. Genevieve ls., top 2911' Spd. 11-5-47. Acidized 5500 gals. Noble North Pool.

4N, 10E, Preston Twp.

- 12, SW NE SE. Geo. & Wrather - E. S. Brinkley #1. Drlg. 670' 12-29-47. WN (Olney East Pool). Spd. 12-20-47.

4N, 10E, Olney Twp.

- 28, SW SE SE. J. Lehwald - H. Dolzell #2. D&A (SO) 12-16-47. TD 3096' Ste. Genevieve ls., top 3012' Spd. 12-3-47. Olney Pool.

4N, 14W, German Twp.

- 13, NW SW NE. Doe Miller Drlg. Co. - G. Ernst #1. D&A 12-29-47. TD 2910' Ste. Genevieve ls., top 2798' Spd. 12-7-47. WF.

5N, 10E, Preston Twp.

- 29, NE NE SW. Pure - H. B. Poff #2. D&A (SO) 12-9-47. TD 2966' Ste. Genevieve ls., top 2812' Spd. 10-11-47. Acidized 5000 gals. Dundas Cons. Pool.

SHELBY COUNTY

9N, 5E, Prairie Twp.

- 14, NE NW NE. Nat'l. Assoc. Pet. & Ashland - J. E. Wittenberg #1. D&A (SO) 12-29-47. TD 2260' Ste. Genevieve ls., top 2171' Spd. 12-10-47. WF.

11N, 4E, Shelbyville Twp.

- 2, SW SW NW. J. W. Reynolds - E. F. Clay #1. C & F 12-29-47. WN (Shelbyville Pool).

- 14, NE SW SW. W. L. Balden - R. Manning "A" #1. D&A 12-29-47. TD 1870' Aux Vases ss., top 1868' Spd. 12-11-47. Shelbyville Pool.

- 14, NW NW SE. Shulman - A. B. Reed #1. D&A 12-16-47. TD 1934' Aux Vases ss., top 1906' Spd. 11-30-47. Shelbyville Pool.

WABASH COUNTY

1N, 12W, Wabash Twp.

- 1, 1600' from S. line, 1580' from W. line, NE. J. S. Young Jr. - H. A. Fox #10. Comp. 12-9-47. IP 24 BOP TD 1384' Bighl' ss., Spd. 10-21-47. Shot 40 qts. Allendale Pool. Top 1770'

- 15, SE NE NW. Nat'l. Assoc. Pet. - M. Mullinax #1. D&A 12-9-47. TD 1545' Menard ls., top 1535' Spd. 11-26-47. Allendale Pool.

- 24, SE SE NE. C. Kenaipp - G. Cisel #1. Comp. 12-9-47. IP 24 BOP & 24 BW. TD 1525' PB 1103' Bridgeport ss., top 1083' Spd. 10-27-47. Allendale Pool.

- 24, NE, NE SE. Little Rock Oil - Wood #1. Comp. 12-29-47. IP 31 BOP TD 1094' Bridgeport ss., top 1083' Spd. 12-2-47. Shot 20 qts. Allendale Pool.

WABASH COUNTY (Continued)

- 1N, 13W, Friendsville Twp.
- 34, NE SW SE. C. E. Skiles - Curran #1. D&A (SO) 12-9-47. TD 2664' PB 1760' Ste. Genevieve ls., top 2589' Spd. 9-24-47. Friendsville So. Pool.
- 2N, 12W, Friendsville Twp.
- 32, SE NW SE. F. Heldt - H. A. Corrie #1. Drlg. 270' 12-29-47. Spd. 12-22-47. WN (Allendale Pool).
- 1S, 13W, Mt. Carmel Twp.
- 23, NW NW SE. Gilliam Drlg. Co. - G. Seitz #1. Drlg. 1600' 12-29-47. Spd. 12-22-47. WN (Mt. Carmel West Pool).
- 24, NW SW NW. C. E. Skiles - H. A. Steckler #1. D&A (SSO) 12-16-47. TD 2614' Ste. Genevieve ls., top 2543' Spd. 12-1-47. Mt. Carmel W. Pool.
- 1S, 13W, Bellmont Twp.
- 27, SE SW SE. Geo. & Wrather - Wright #1. D&A 12-29-47. TD 2670' Ste. Genevieve ls., top 2579' Spd. 12-12-47. Maud Pool.
- 32, SE SW NW. O. D. Sharp - F. Ceney #1. D&A 12-29-47. TD 2932' Ste. Genevieve ls., top 2763' Spd. 12-8-47. WF.
- 34, 330' from N. line, 91' from E. line, SW SE. C. E. Skiles - Alka #1. Comp. 12-29-47. IP 86 BOP. TD 2316' Cypress ss., top 2298' Spd. 11-16-47. Shot 30 qts. Maud Pool.
- 1S, 14W, Lick Prairie Twp.
- 1, NW SW SW. Ashland ot al - Rigg #1. Drlg. 2924' 12-29-47. Spd. 12-14-47. WN (Maud North Pool).
- 2S, 13W, Coffee Twp.
- 7, 335' from N. line, 330' from W. line, NE NW. S. C. Yingling - S. A. Harvey et al #1. D&A 12-16-47. TD 2910' St. Louis ls., top 2885' Spd. 12-3-47. WN (Keensburg Cons. Pool).
- 20, SE NW NE. Geo. & Wrather - S. Dague #2. Comp. 12-9-47. IP 54 BOP TD 2577' Cypress & Bethel ss. Spd. 10-21-47. Shot 30 qts. Keensburg Cons. Pool.
- 2S, 13W, Compton Twp.
- 30, 990' from N. line, 990' from W. line, Frac. Sec. Illinois-Mid-Cont. - Bringwald #1. D&A (?SO) 12-9-47. TD 2880' Ste. Genevieve ls., top 2769' Spd. 11-24-47. WN (Keensburg Cons. Pool).
- 2S, 14W, Bellmont Twp.
- 1, NW SE NW. Geo. & Wrather - M. & H. Brown #9. Comp. 12-16-47. IP 100 BOP TD 2575' Cypress ss., top 2558' Spd. 11-17-47. Shot 60 qts. Browns E. Pool.
- 1, NW NE SW. Geo. & Wrather - M. & H. Brown #11. Comp. 12-29-47. IP 123 BOP TD 2563' PB 2555' Cypress ss., top 2538' Spd. 11-27-47. Shot 60 qts. Browns E. Pool.
- 2S, 14W, Compton Twp.
- 2, NE SE NE. W. Duncan - Joachins #5. Comp. 12-29-47. IP 5 BOP & 10 BW. TD 2595' Cypress ss., top 2588' Spd. 11-10-47. Browns East Pool.

WABASH COUNTY (Continued)

2S, 14W, Compton Twp.

- 3, 132' from N. line, 501' from W. line, Sec. Cherry & Kidd - Gray-Newman #6.
Comp. 12-16-47. IP 200 BOP TD 3001' McClosky ls., top 2994' Spd. 11-13-47.
Acidized 750 gals. Browns Pool.

- 4, 826' from N. line, 330' from E. line, Sec. Cherry & Kidd - Gray-Newman #5.
Comp. 12-9-47. TD 3031' IP 90 BOP & 40 BW. Tar Springs ss. & McClosky ls.
Spd. 10-20-47. Shot 10 qts. Acidized 1000 gals. Browns Pool. NEW PAY IN
POOL - TAR SPRINGS.

3S, 14W, Compton Twp.

- 10, NW NE SE. C. E. Skiles - Seigert-Bird "A" #2. Comp. 12-29-47. IP 32 BOP
TD 2889' Bethel ss., top 2697' Spd. 11-15-47. Shot 30 qts. New Harmony-
Griffin Cons. Pool.
- 15, SE NW NW. C. E. Skiles - E. B. Helm #6. Comp. 12-16-47. IP 75 BOP & 20 BW.
TD 2656' PB 1823' Biehl ss., top 1808' Spd. 10-16-47. Shot 60 qts. New
Harmony-Griffin Cons. Pool.
- 15, NE SW NW. C. E. Skiles - E. Helm #7. Comp. 12-29-47. IP 25 BOP TD 2629'
Cypress ss., top 2610' Spd. 10-24-47. Shot 30 qts. New Harmony-Griffin
Cons. Pool.

WASHINGTON COUNTY

3S, 2W, Bolo Twp.

- 13, NW SE SE. W. O. Allen et al - Lamczik #1. Comp. 12-16-47. IP 1,000,000 cu.
ft. gas. TD 1179' Cypress ss., top 1155' Spd. 11-1-47. DuBois Pool.
- 13, NW NW NE. W. O. Allen et al - M. Wisniewski #1. D&A (SSO) 12-16-47. TD
1372' Bethel ss., top 1366' Spd. 12-2-47. DuBois W. Pool.

WAYNE COUNTY

1N, 5E, Orchard Twp.

- 23, NE SE SE. Puritan Drlg. Co. - R. C. Stull #1. D&A 12-9-47. TD 3081' Ste.
Genevieve ls., top 3014' Spd. 11-24-47. Johnsonville W. Pool.
- 36, SE NE SW. Robinson & Puckett - Smith #1. TD 3117' 12-29-47. Spd. 12-18-47.
WN (Johnsonville West Pool).

1N, 6E, Indian Prairie Twp.

- 6, 330' from S. line, 330' from E. line, SW NW (Frac.). Nat'l. Assoc. Pet. -
J. Jones #1. D&A 12-9-47. TD 3135' St. Louis ls., top 3121' Spd. 11-23-47
WF.
- 25, W SW NE. Nat'l. Assoc. Pet. - H. A. Nixon #1. D&A (SSO) 12-9-47. TD 3312'
Ste. Genevieve ls., top 3156' Spd. 11-19-47. Johnsonville Cons. Pool.

1N, 8E, Elm River Twp.

- 2, NW SW SE. M. C. Freeman - DeHart #1. D&A (SSO) 12-29-47. TD 3165' Ste.
Genevieve ls., top 3083' Spd. 12-5-47. Clay City Cons. Pool.
- 31, W NW SE. A. J. Slagter Jr. - Downer #1-A. Comp. 12-29-47. IP 72 BOP TD
3115' Aux Vases ss. & Rosiclare ss. Spd. 10-15-47. Shot 80 qts. Acidized
2000 gals. Clay City Cons. Pool.

WAYNE COUNTY (Continued)

2N, 5E, Garden Hill Twp..

- 27, NE NW NE. Nat'l. Assoc. Pet. - D. Hammack #1. D&A (SO) 12-16-47. TD 3043' Ste. Genevieve ls., top 2905' Spd. 11-30-47. WF.

2N, 7E, Keith Twp.

- 22, SE SE SE. Pure - Olive Miller "B" #1. D&A (SO) 12-16-47. TD 3115' Ste. Genevieve ls., top 3038' Spd. 11-20-47. Clay City Cons. Pool.

- 26, 330' from N. line, 330' from W. line, S7 SE. Pure - T. R. Michels "B" #4. Comp. 12-29-47. IP 163 BOP TD 2960' Aux Vases ss., top 2925' Spd. 11-17-47. Shot 65 qts. Clay City Cons. Pool.

- 26, SE NE SW. Don Slape - T. R. Michels "A" #2 (3). Comp. 12-29-47. IP 80 BOP TD 2945' Aux Vases ss., top 2929' Spd. 11-6-47. Shot 70 qts. & 5 qts. marbles. Clay City Cons. Pool.

- 27, NW SE SW. Pure - G. Flexter "B" #1. Comp. 12-29-47. IP 212 BOP & 6 BW. TD 2992' Aux Vases ss., top 2978' Spd. 11-2-47. Shot 64 qts. Clay City Cons. Pool.

- 27, S7 SE SW. Pure - G. A. Flexter "B" #2. Comp. 12-29-47. IP 253 BOP TD 2994' Aux Vases ss., top 2978' Spd. 11-26-47. Shot 90 qts. Clay City Cons. Pool.

2N, 8E, Zif Twp.

- 20, SE SE SW. Pure - L. E. Hosselton "C" #2. Comp. 12-9-47. IP 181 BOP TD 3075' Rosiclare & McClosky ls. Spd. 11-11-47. Acidized 5000 gals. Clay City Cons. Pool.

- 28, SW NE NE. Pure - W. H. Evens "A" #4. Comp. 12-16-47. IP 200 BOP TD 3036' McClosky ls., top 3003' Spd. 11-25-47. Acidized 5000 gals. Clay City Cons. Pool.

- 29, NW NE NW. Pure - L. Hosselton "C" #3. Comp. 12-29-47. IP 22 BOP & 15 BW. TD 3075' Rosiclare & McClosky ls. Spd. 12-5-47. Acidized 3000 gals. Clay City Cons. Pool.

1S, 6E, Berry Twp.

- 21, 430' from S. line, 330' from E. line, SE SW. N. A. Cummings - Powless #1. D&A 12-29-47. TD 3190' Ste. Genevieve ls., top 3094' Spd. 10-17-47. Sims Pool.

- 28, 560' from N. line, 990' from W. line, NW NW. N. A. Cummings - Withrow #1. D&A (SO) 12-9-47. TD 3196' Ste. Genevieve ls., top 3098' Spd. 10-7-47. Shot 10 qts. Acidized 5000 gals. Sims Pool.

1S, 8E, Jasper Twp.

- 33, S7 S7 SW. J. C. Myer - Cravens & Bradshaw #1. D&A (SSO) 12-29-47. TD 3327' Ste. Genevieve ls., top 3216' Spd. 12-6-47. Fairfield E. Pool.

2S, 6E, Orel Twp.

- 27, NE NW NE. Geo. & Wrather - M. Monroe #1. Drlg. 500' 12-29-47. WN (Covington South Pool).

WAYNE COUNTY (Continued)

2S, 8E, Barnhill Twp.

31, NW SE SW. Phillips Pet. - Book #1. PCP 12-29-47. Spd. 12-3-47. WN (Mill Shoals Pool).

WHITE COUNTY

3S, 8E, Mill Shoals Twp.

28, NE NW SE. Vic Gallagher - Blackford #1. Drlg. 530' 12-29-47. Spd. 12-7-47. WN (Mill Shoals Pool).

3S, 9E, Burnt Prairie Twp.

20, SW NW SW. Nation Oil Co. - C. E. Haefele #1. Comp. 12-9-47. TD 3478' PB 3464' IP 43 BOP & 20 BW. McClosky ls., top 3377' Spd. 10-26-47. Acidized 3500 gals. EXTENSION TO LEECH CONS. POOL.

3S, 10E, Gray Twp.

27, SW SE NE. B. Lambert - Robinson Heirs #1. Comp. 12-9-47. IP 63 BOP TD 2871' Cypress ss., top 2831' Spd. 11-5-47. Shot 30 qts. EXTENSION TO GRAYVILLE WEST POOL.

4S, 9E, Burnt Prairie Twp.

35, NW SE SW. Nat'l. Assoc. - Bray #1. Spd. 12-14-47. WN (Sumpter Pool).

4S, 11E, Phillips Twp.

6, 605' from S. line, 330' from W. line, E 1/2 Frac. Sec. Dee Miller - G. P. Calvin #1. Comp. 12-29-47. IP 100 BOP & 5 BW. Spd. 11-14-47. TD 3060' Rosiclare ss., top 3037' Calvin North Pool.

7, 330' from N. line, 330' from E. line, S NE. Calvin Oil - G. Parson #1. D&A (SSO) 12-29-47. TD 3125' Ste. Genevieve ls., top 3022' Spd. 12-14-47. Phillipstown Cons. Pool.

5S, 9E, Carmi Twp.

7, NE NE NW. C. E. Skiles - J. W. Powers #1. Comp. 12-29-47. TD 3335' PB 3310' IP 40 BOP & 10 BW. Spd. 10-26-47. McClosky ls., top 3230' Acidized 4000 gals. Trumbull Pool.

19, NW NW SE. W. I. Lewis - D. Barnes #1. D&A (SO) 12-29-47. TD 3300' Ste. Genevieve ls., top 3199' Spd. 11-30-47. WN (Trumbull Pool).

5S, 10E, Hawthorne Twp.

36, SE SW NW. J. H. Gilliam - Slemaker #1. Comp. 12-29-47. IP 101 BOP & 10 BW. TD 3125' PB 3050' Rosiclare ls., top 3033' Spd. 11-7-47. Acidized 1000 gals. Maunie North Pool. NEW PAY IN POOL.

6S, 9E, Heralds Prairie Twp.

25, SW NE NW. Kingwood - M. E. Brown #1. D&A 12-29-47. TD 3112' Ste. Genevieve ls., top 2963' Spd. 12-11-47. Herald Pool.

25, SW SE NW. Kingwood - G. Taylor #1. Comp. 12-9-47. IP 57 BOP & 9 BW. TD 2296' Tar Springs ss., top 2292' Spd. 11-10-47. Herald Pool.

32, SW SE NW. B. M. Heath - M. E. Austin #1. Comp. 12-16-47. IP 66 BOP & 20 BW TD 2506' PB 2050' Degonia ss., top 1920' Spd. 11-2-47. EXTENSION TO HERALD POOL. NEW PAY IN POOL.

WHITE COUNTY (Continued)

- 6S, 10E, Emma Twp.
10, NW SW SE. Gholson, Gholson & Latimer - N. F. Ackerman #1. D&A (SO) 12-29-47.
TD 3138' Ste. Genevieve ls., top 3010' Spd. 11-10-47. Concord No. Pool.
- 29, NW NW SE. Bridger Basin - D. E. Speicher #4. D&A (SSO) 12-29-47: TD 2923'
Ste. Genevieve ls., top 2909' Spd. 12-5-47. Concord Pool.
- 7S, 8E, Indian Creek Twp.
15, SW SW NE. Carter - C. Edwards #3. Comp. 12-9-47. IP 120 BOP TD 2157'
Waltersburg ss., top 2152' Spd. 10-20-47. Shot 60 qts. Roland Pool.
- 7S, 9E, Herald's Prairie Twp.
13, NE NW SE. Ohio - Grant "B" #3. Comp. 12-29-47. IP 48 BOP TD 2958' Aux
Vases ss., top 2944' Spd. 11-16-47. Shot 30 qts. Herald East Pool.

OLD WELLS RETORKED

CLAY COUNTY

- 4N, 7E, Hoosier Twp.
28, NW SE NE. G. Marvin - Hagen Heirs #1. TD 3105' 12-29-47. WN (Sailor Springs
Cons. Pool).

COLES COUNTY

- 14N, 11E, East Oakland Twp.
31, 555' from N. line, 330' from W. line, Sec. F. D. Walker - W. S. Temples #1.
WOC 12-29-47. WF. TRENTON TEST.

HAMILTON COUNTY

- 6S, 6E, Twigg Twp.
1, NE NE NE. Carter - I. Hale #7. Comp. 12-29-47. IP 8 BOP TD 3030' Bethel
ss. Shot 65 qts. Dale-Hoodville Cons. Pool. Formerly a producer.

WABASH COUNTY

- 1N, 13W, Friendsville Twp.
34, SE SE SE. C. E. Skiles - Murray et al #1. Comp. 12-9-47. IP Est. 10 BOP
TD 2286' Cypress ss. Shot 60 qts. Friendsville So. Pool. Formerly a
producer.
- 2S, 13W, Coffee Twp.
29, N1 NW NE. H. A. Elkins (Was S. Simon) - H. A. Elkins #2. Comp. 12-9-47.
IP 15 BOP & 3 BW. TD 2614' Bethel ss., top 2596' Shot 45 qts. Keensburg
Cons. Pool. Formerly a producer.

WHITE COUNTY

- 3S, 8E, Mill Shoals Twp.
20, 213' from S. line, 525' from W. line, SW NW. New Penn Devel. - French #1.
Comp. 12-29-47. IP 200 BOP. TD 3375' McGlosky ls., top 3359' Mill Shoals
Pool. Formerly a producer.

PRODUCING WELLS PLUGGED - DECEMBER 2 to DECEMBER 17, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>CLARK COUNTY</u>					
Bradford Supply	M. E. Brosman #3	SW NE, 23-10N-14W	497	10-17-47	Casey
"	" " " #5	" " " " "	446	10-20-47	"
"	J. Gallatin #2	NW SE, " " "	485	10-16-47	"
"	" " " #5	NW NE, " " "	508	11-2-47	"
"	" " " #7	NW SE, " " "	519	10-13-47	"
"	" " " #8	" " " " "	515	10-11-47	"
"	J. E. Smith #1	" " " 14-10N-14W	485	10-22-47	"
"	" " " #7	" " " " "	480	10-23-47	"
<u>CLINTON COUNTY</u>					
Gulf	So. Buehler #23	SE NE SW, 12-1N-1W	2925	11-25-47	Centralia
J. D. Reynolds	L. Heape #1	SE NE NE, 13-1N-1W	1375	12-5-47	"
<u>COLES COUNTY</u>					
T. B. Dirickson	A. Strong #3	SW SW SE, 22-12N-7E	1981	11-28-47	Mattoon
<u>CRAWFORD COUNTY</u>					
Bradford Supply	S. S. Henry #7	NE SW, 9-7N-13W	1001	10-23-47	Main
"	" " " #5	SE NW, " " "	999	10-21-47	"
"	" " " #4	" " " " "	1000	10-18-47	"
"	" " " #2	NE SW, " " "	981	10-25-47	"
"	" " " #8	" " " " "	990	10-28-47	"
"	" " " #3	" " " " "	1000	10-30-47	"
"	Geo. W. Grogan #6	NE NW, " " "	998	11-17-47	"
"	" " " #8	" " " " "	1005	11-14-47	"
"	" " " #4	" " " " "	1010	11-12-47	"
"	" " " #1	" " " " "	1036	11-10-47	"
"	" " " #2	" " " " "	1001	11-7-47	"
"	" " " #3	" " " " "	1001	11-5-47	"
"	" " " #5	" " " " "	1014	11-1-47	"
Bell Bros.	H. J. Golf #5	SW SW, 4-6N-12W	882	11-14-47	New Hebron
"	C. Daron #7	NE NW, 9-6N-12W	858	11-10-47	"
"	" " #3	" " " " "	869	11-6-47	"
"	" " #5	" " " " "	895	11-8-47	"
"	W. Lamb #2	SW NE, 26-8N-13W	993	10-20-47	Main
"	" " #1	NW NE, " " "	996	10-22-47	"
"	S. J. Barrick #9	NE SE, 13-7N-13W	1010	11-1-47	"
"	J. Eaton #9	SW NE, 13-7N-13W	1020	10-24-47	"
"	" " #7	" " " " "	1010	10-29-47	"
"	" " #3	" " " " "	1012	10-30-47	"
"	" " #2	" " " " "	1009	10-28-47	"
W. L. Dorsey	J. F. Higgins #6	NW NW, 21-6N-11W	980	10-2-47	Flat Rock
<u>HAMILTON COUNTY</u>					
Carter	E. Short #1	NW SE SW, 12-6S-6E	3074	11-23-47	Dale-Hoodville Cons.

* Includes some plugged wells not previously reported.

PRODUCING WELLS PLUGGED - DECEMBER 2 to DECEMBER 17, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Pool Name
<u>JASPER COUNTY</u>					
J. W. Rudy	Dewhirst #1	SE NE SE, 16-5N-9E	3184	12-30-46	Wakefield
<u>JEFFERSON COUNTY</u>					
Gulf	Stone (C. M.) #1	NE NE NE, 4-3S-4E	2930	11-26-47	Markham City West
N. Redwine	A. J. Laney #1	SE SE SE, 24-2S-1E	2217	10-25-47	Woodlawn
<u>LAWRENCE COUNTY</u>					
S. R. Nigh Oil	Ridgley #1	SW SE NE, 11-2N-12W	1772	11-21-47	Lawrence
H. Loeb	J. W. Clark #11	SE SE, 3-2N-12W	961	10-24-47	Allendale
A. Sheets	Pleasant Grove School 36 #II	SW SW SW, 5-4N-12W	1650	11-25-47	Lawrence
<u>MADISON COUNTY</u>					
Shell	A. S. Frey #1	SW SW NW, 15-3N-6W	2421	11-26-46	St. Jacob
<u>MARION COUNTY</u>					
York Management	Kalkbrenner #14	SE SE SW, 5-1N-2E	3500	11-29-47	Salem
Texas	Farthing #9	NE NE SW, 33-2N-2E	3537	12-1-47	"
"	Kalkbrenner #15-A	SE NE SW, 5-1N-2E	1867	11-21-47	"
Magnolia	J. H. Young #98	NW NW SW, 21-2N-2E	3495	11-22-47	"
Menhall	I. C. R. R. #10	NW SE SW, 18-1N-1E	2903	12-2-47	Centralia
Hollingsworth	Kalkbrenner #11	SE NE SW, 5-1N-2E	3390	12-2-47	Salem
?	Miller & Timberlake #5	SW NW, 19-1N-1E	742	10-9-47	Wamac
Sgro & Schryver	W. Freaut #1	19-1N-1E	1290	12-3-47	"
<u>WABASH COUNTY</u>					
Bauer	Citizens Trust #2	NE SE SW, 34-1N-13W	2631	11-16-47	Friendsville South
Bailor	Friend #7	Lot 173, 21-1S-12W	1995	11-13-47	Mt. Carmel
N. S. Couch	C. Stillwell #1	NW SE, 27-1N-12W	1520	11-15-47	Patton
Fisher	Schmidt #1	SW SW NE, 26-2S-14W	2871		New Harmony- Griffin Cons.
<u>WAYNE COUNTY</u>					
Pure	Robertson #1	W 1/4 NW, 1-1N-7E	3069	11-18-47	Clay City Con.
"	Reid #1	NE SW NE, 12-1N-7E	3050	11-21-47	" " "
Rock Island Ref.	Amsbery #1	SW SW NW, 10-1N-9E	3250	10-22-47	Mt. Erie No
Pure	W. L. Van Fossan #1	SW SE SE, 11-1N-8E	3135	11-27-47	Clay City Con
Ill. Mid-Cont.	S. J. Harrel #1	NW SE NE, 3-3S-8E	3484	10-14-47	Barnhill
<u>WHITE COUNTY</u>					
W. W. Gray	B. R. Gray C #4	NE SW NE, 17-4S-14W	2715	12-6-47	New-Harmony- Griffin Cons.
F. Miller	Ford #1-A	NW SW SW, 16-4S-14W	2722	12-9-47	" " "

DRY HOLES PLUGGED - DECEMBER 2 to DECEMBER 17, 1947*

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>BOND COUNTY</u>					
A. Wilson	Bauer #1	NW NW SW, 30-5N-3W	1036	11-30-47	Wildcat
Roberts & Hoiles	Leo Smith #1	NW NE NW, 24-4N-3W	1118	12-9-47	"
<u>CHAMPAIGN COUNTY</u>					
D. K. Roth	A. Reynolds #4	NW SW NE, 1-22N-7E	278	12-2-47	Wildcat
<u>CLARK COUNTY</u>					
J. Brooks	L. Ross #3	SE NW NE, 2-11N-14W	475	10-23-47	Wildcat
H. W. Gehl	Thompson #2	SE SE SW, 14-9N-14W	550	11-15-47	Johnson So.
M. H. Richardson	S.J. Connelly #1	NE SW NE, 11-11N-14W	465	10-20-47	Wildcat
<u>CLAY COUNTY</u>					
Tuley & Carter	Mosley #2	SW NW SE, 34-3N-8E	3065	11-28-47	Clay City Con.
Taylor & Schumacher	C.L. Lane #1	NW NW NW, 28-3N-7E	3042	11-20-47	Wildcat
Sun Oil	O. D. Brissenden #1	SW SW NW, 8-3N-7E	3036	11-19-47	"
J. L. Black	V. Iffert #2	NW SE NE, 11-4N-8E	3019	11-30-47	Passport
Nat'l. Assoc. Pet.	L. Pullium et al #1	NE SW SE, 1-5N-7E	2999	11-29-47	Wildcat
<u>CLINTON COUNTY</u>					
Conrey & Murphy	L. Noller #1-A	NE NE NE, 28-2N-1W	1290	12-10-47	Shattuc
<u>COLES COUNTY</u>					
P. A. Thomas	Roetker #1	SE SW SE, 15-12N-7E	2015	11-1-47	Mattoon
Baker	C. L. Miller #1	SE NE NW, 6-11N-8E	2213	11-9-47	Wildcat
B-A Oil	Charlesworth #1	SW SW NE, 36-12N-9E	1624	11-21-47.	"
" " "	N. T. Anderson #1	NW SW, 36-12N-9E	1522	11-2-47	"
<u>CUMBERLAND COUNTY</u>					
Nat'l. Assoc. Pet.	R. Hoffke #1	NW NE NE, 18-9N-7E	2410	11-29-47	Wildcat
<u>EDWARDS COUNTY</u>					
A. J. Hammer	Henderson #1	NW NE NW, 17-1S-14W	3209	11-16-47	Wildcat
<u>EFFINGHAM COUNTY</u>					
Myers & Levitt	Brunner #1	C NE SW, 2-6N-5E	2523	11-20-47	Wildcat
<u>FRANKLIN COUNTY</u>					
Lewis	Galloway #1-A	SE SE SW, 17-5S-2E	2877	9-5-47	Sesser
Staley Oil	Harrison #1-B	NE NE SE, 26-5S-1E	2765	11-25-47	"
H. F. Howard	U. S. Coal & Coke #1	SE SE NE, 36-5S-4E	3262	12-9-47	Wildcat
W. I. Lewis	Old Ben Coal - Campbell #1-A	SE SE NW, 16-5S-2E	2498	10-30-47	Wildcat
P. Mosebach	Old Ben Coal #5-A	NE SE SE, 24-7S-2E	2784	11-1-47	West Frankfort So.

* Includes some plugged wells not previously reported.

DRY HOLES PLUGGED - DECEMBER 2 to DECEMBER 17, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name
<u>GALLATIN COUNTY</u>					
A. Valter	Maloney #1	NE SW NE, 5-9S-10E	3074	12-7-47	Wildcat
C. E. Brehm	M. Tarrant #1	NE NW NE, 29-7S-8E	2930	11-19-47	Roland
R. Bennett	C. Mills #1	NW SW SW, 4-8S-9E	2689	11-29-47	Wildcat
Coy Oil	F. Foster #4-A	SE SW NE, 11-8S-9E	2533	12-4-47	Inman No.
Cherry & Kidd	W. Barnett #1	NE NW SW, 12-8S-9E	2965	11-30-47	" "
Cities Service	Questell #2	NW NE NE, 24-7S-9E	2943	12-4-47	Herald E.
Herndon Drlg. Co.	Randall #1	SE NE NE, 1-9S-9E	2964	12-4-47	Wildcat
Oil Management	Leech-Fuhrer #1	SW SW SW, 7-8S-10E	2930	10-7-47	"
<u>HAMILTON COUNTY</u>					
Kingwood	C. W. Johnson #1	SE NW NW, 5-6S-6E	3440	12-10-47	Rural Hill
Sohio	B. R. Gray #12	NW SW NE, 1-4S-7E	3462	8-12-47	Mill Shoals
<u>JASPER COUNTY</u>					
J. L. Black	A. Eubanks #1	N SW-SW, 6-6N-14W	2657	10-28-47	Willow Hill E.
<u>JEFFERSON COUNTY</u>					
Jefferson Oil & Gas	Fee #2-B	SE NW NW, 32-3S-2E	2454	11-9-47	Waltonville
Ohio	C. A. Walter #1	SW SE NE, 11-4S-4E	3413	10-29-47	Wildcat
Reznik	E. V. Braddy #1	NE NW SW, 23-1S-4E	2937	12-6-47	"
<u>LAWRENCE COUNTY</u>					
E. Zink	C. Funk #1	SE SE NW, 32-4N-10W	1710	10-1-47	Wildcat
Craft	Welsh et al #1	NE NE NW, 14-3N-11W	1907	11-17-47	"
Henson Drlg. Co.	Craig #1	SE SE SE, 8-3N-13W	2646	11-13-47	"
McCall & Cline	Putman #1	NE SE NE, 23-2N-12W	1420	9-4-47	Allendale
<u>MARION COUNTY</u>					
P. Doran	Charlton #1	SW NE SW, 25-3N-1E	1805	11-26-47	Wildcat
Laswell	Shanafelt #1	NW NE NE, 9-2N-2E	2195	11-21-47	Tonti
Ratcliff	O. Creed #1	NW SW SW, 32-1N-1E	1957	11-28-47	Wildcat
<u>MONTGOMERY COUNTY</u>					
O. A. Reed	Boehler #1	NE NE SE, 11-10N-5W	630	12-1-47	Wildcat
<u>WABASH COUNTY</u>					
Gimble	Hahn #2	NW NE SW, 8-1N-12W	1575	11-14-47	Allendale
Bailor	Friend #5	Lot 173 21-1S-12W	1487	11-20-47	Mt. Carmel
Ratcliff	Schrodt #1	NE SE SE, 10-2S-13W	2801	11-23-47	Keensburg E.
<u>WASHINGTON COUNTY</u>					
Krohn	Brinkman #1	SE SE NE, 36-1N-3W	1375	11-23-47	Wildcat
W. O. Allen	Wisniewski #1	NW NW NE, 13-3S-2W	1369	12-7-47	Dubois West
<u>WAYNE COUNTY</u>					
D. Slape	C. Hosselton #1	NE NW NW, 28-2N-8E	3087	11-28-47	Clay City Con.
P. Fulk	S. O. " #1	NW SW NE, 29-2N-8E	3310	11-29-47	" " "
Tex Harvey	Shewmake #1	NE SW SE, 23-1N-5E	3090	11-26-47	Johnsonville West

DRY HOLES PLUGGED - DECEMBER 2 to DECEMBER 17, 1947 (Continued)

Company	Farm and Well Number	Location	Total Depth in Feet	Date Plugged	Wildcat or Pool Name	
WAYNE COUNTY (Cont.)						
Ill. Mid Cont.	Keiger #1	NE NW NE, 8-1N-9E	3254	11-18-47	Mt. Erie No.	
Nat'l. Assoc.	Leach #1	NE NW NE, 9-2S-9E	3400	11-1-47	Wildcat	
"	"	Hollman #1	SW NW SE, 21-1N-5E	3077	11-1-47	"
"	"	Donoho #1	SW SE SW, 18-1N-5E	3020	11-25-47	"
Pure	T. R. Michels A #12	SW SW NE, 26-2N-7E	3095	11-21-47	Clay City Con.	
Pure	Reid #4	NE NW NW, 10-1N-7E	3172	11-12-47	" " "	
"	Weaver #1	NE NE SE, 14-1S-7E	3240	11-16-47	" " "	
Robinson & Puckett	Meyer #1	SE SE NW, 16-3S-8E	3546	12-2-47	Wildcat	
"	"	Peddicord #1	SE SW NW, 12-1S-5E	3301	11-26-47	"
Pure	O. Miller "B" #1	SE S" SE, 22-2N-7E	3115	12-3-47	Clay City Con.	
Nat'l. Assoc. Pet.	J. Jones #1	SE SW NW, 6-1N-6E	3135	12-2-47	Wildcat	
"	"	" Nixon et al #1	W SW NE, 25-1N-6E	3312	12-3-47	Johnsonville Cons.
Puritan	Stull #1	NE SE SE, 23-1N-5E	3130	12-6-47	Johnsonville West	
Bertram & Szepelek	Medler et al #1	NE SW SE, 13-3S-7E	3392	11-24-47	Mill Shoals	
WHITE COUNTY						
A. J. Slagter	Rawlinson #1	NW SW NW, 32-3S-14W	3239	11-26-47	Calvin No.	
Nat'l. Assoc. Pet.	C. Stahl et al #1	E SE SE, 25-3S-8E	3560	11-27-47	Wildcat	
Gholson et al	Ackerman #1	NW SW SE, 10-6S-10E	3138	12-12-47	Concord No.	

Alphabetical List of Oil and Gas Pools

December 29, 1947

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Ab Lake:	Gallatin	8S	10E	Boyd:	Jefferson	1S	1-2E
Aden Consol:	Hamilton, Wayne	2-3S	7E	Boyleston Consol:	Wayne	1-2S	6-7E
Aden North (c):	Wayne	2-3S	7E	Brown:	Marion	1N	1E
Aden S:	Hamilton	3S	7E	Browns:	Edwards, Wabash	1-2S	14W
Akin:	Franklin	6S	4E	Browns East:	Wabash	2S	14W
Albion Consol:	Edwards	1-3S	10, 11E, 14W	Browns S:	Edwards	2S	14W
Albion E:	Edwards	2S	14W	Brownsville (c):	White	5-6S	8-9E
Albion North (c):	Edwards	1S	11E	Bungay Consol:	Hamilton	4S	7E
Allendale:	Wabash, Lawrence	1-2N	11-13W	Burnt Prairie (c):	White	3S	9E
Allison-Weger:	Crawford	5N	11-12W	Burnt Prairie South:	White	4S	9E
Alma:	Marion	4N	2E	Calhoun Consol:	Richland,		
Amity:	Richland	4N	14W	Wayne		2N	9-10E
Ava-Campbell Hill(a):	Jackson	7S	4W	Calhoun N:	Richland	3N	10E
Ayers (gas):	Bond	6N	3W	Calvin (c):	White	3-4S	10, 11E, 14W
Barnhill:	Wayne	2-3S	8E	Calvin N:	White	3-4S	11E, 14W
Barnhill East (c):	Wayne	2S	9E	Carlinville:	Macoupin	9N	7W
Bartelso:	Clinton	1N	3W	Carlinville N:	Macoupin	10N	7W
Bartelso S:	Clinton	1N	3W	Carlyle:	Clinton	2N	3W
Bartelso W:	Clinton	1N	3W	Carmi:	White	5S	9E
Beaver Creek:	Bond	4N	2-3W	Carmi N:	White	5S	9E
Beaver Creek South:	Clinton	3N	2W	Casey:	Clark	10-11N	14W
Bellair:	Crawford, Jasper	8N	14W	Centerville:	White	4S	9E
Belle Prairie:	Hamilton	4S	6E	Centerville E:	White	3-4S	9-10E
Belle Rive:	Jefferson	3S	4E	Centerville N:	White	3S	10E
Beman:	Lawrence	3N	11W	Centralia:	Clinton, Marion	1-2N	1E-1W
Boman East:	Lawrence	3N	10W	Centralia W:	Clinton	1N	1W
Bond:	White	5S	14W	Chapman:	Crawford	5-6N	12W
Bonnington:	Edwards, Wayne	1N	9-10E	Cisne:	Wayne	1N-1S	7E
Bonnington S (a):	Edwards	1N	10E	Cisne N:	Wayne	1N	7E
Benton:	Franklin	6S	2-3E	Clarksburg:	Shelby	10N	4E
Benton N:	Franklin	6S	2E	Clay City Cons:	Clay,		
Berryville:	Wabash	2N	14W	Wayne		1-3N-1S	7-9E
Bessie:	Franklin	6S	3E	Clay City W:	Clay	2N	7E
Bible Grove:	Clay,			Coil:	Wayne	1S	5E
Effingham		5-6N	6-7E	Coil W:	Jefferson	1S	4E
Bible Grove E:	Clay	5N	7E	Collinsville (a):	Madison	3N	8W
Bible Grove North:	Effingham	6N	7E	Colmar-Plymouth:	Hancock,		
Bible Grove S:	Clay	5N	7E	McDonough		4N	4-5W
Birds:	Crawford, Lawrence	5N	10-11W	Concord:	White	6S	10E
Blairsville:	Hamilton	4S	7E	Concord Central:	White	7S	10E
Bogota:	Jasper	6N	9E	Concord E:	White	6S	10E
Bogota S:	Jasper	5N	9E	Concord N:	White	6S	10E
Bono Gap:	Edwards	1S	10, 11E, 14W	Concord S:	White	7S	10E
Bono Gap South:	Edwards	1S	14W	Cooks Mills (a):	Coles	13-14N	7E
Bonpas:	Richland	2-3N	14W	Cooks Mills North:	Coles	14N	7E
Bonpas West (c):	Richland	2N	14W	Cordes:	Washington	3S	3W
Boos (c):	Jasper	6N	10E	Cottonwood:	Gallatin	7S	9E
Boos East (c):	Jasper	6N	10E	Covington (c):	Wayne	1S	6-7E
Boos N:	Jasper	6N	10E	Covington E:	Wayne	1S	7E
Boulder:	Clinton	2-3N	2W	Covington S:	Wayne	2S	6E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Cowling (c): Edwards,				Grayville: Edwards, White		3S 10, 11E, 14W	
Wabash		2-3S	14W	Grayville W: White		3S	10E
Cravat: Jefferson		1S	1E	Greenville(a) (gas): Bond		5N	3W
Crossville: White		4S	10E	Griffin (c): Wabash		3S	14W
Dahlgren: Hamilton		3S	5E	Half Moon: Wayne		1S	9E
Dale-Hoodville Consol:				Helena: Lawrence		2N	13W
Hamilton		5-6S	6-7E	Herald: White, Gallatin		6-7S	9E
Divide: Jefferson		1S	3-4E	Herald E: White, Gallatin		7S	9-10E
Divide W: Jefferson		1S	3E	Hidalgo (a): Jasper		8N	10E
Dix: Jefferson, Marion		1N-1S	2E	Hidalgo North: Cumberland		9N	9E
Dix S (a): Jefferson		1S	2E	Hill: Effingham		6N	6E
Dubois: Washington		3S	1-2W	Hoffman; Clinton		1N	2W
Dubois W: Washington		3S	2W	Hoodville (c): Hamilton		5-6S	6E
Dundas Consol: Richland,				Hoodville E(a): Hamilton		5S	7E
Jasper		4-6N	9-10E	Hoosier: Clay		4N	7E
Dundas E: Richland, Jasper		5N	10E	Hoosier North: Clay		5N	7E
Dupo: St. Clair		1S-1N	10W	Huey: Clinton		2N	2W
Eberle: Effingham		6N	6E	Hunt City: Jasper		7N	10E
Eldorado: Saline		8S	7E	Hunt City North: Jasper		7N	11E
Elk Prairie (a): Jefferson		4S	2E	Ina (a): Jefferson		4S	2E
Elkville: Jackson		7S	1W	Inclosure (b): Edgar		12N	14W
Ellery: Edwards, Wayne		2S	9-10E	Ingraham (a): Clay		4N	8E
Ellery N (a): Edwards		2S	10E	Ingraham W: Clay		5N	7E
Ellery S: Edwards		2-3S	10E	Inman: Gallatin		8S	9-10E
Elliotstown: Effingham		7N	7E	Inman E: Gallatin		8S	10E
Enterprise (c): Wayne		1-2N	8E	Inman N: Gallatin		8S	9E
Enterprise West (c): Wayne		1-2N	7E	Inman W: Gallatin		8S	9E
Epworth: White		5S	10E	Iola (b): Clay		5N	5E
Epworth East: White		5S	10E	Iola South: Clay		4N	5E
Ewing: Franklin		5S	3E	Iola West (a): Clay		5N	5E
Exchange: Marion		1N	3E	Iron: White		6S	8E
Fairfield: Wayne		2S	8E	Irvington: Washington		1S	1W
Fairfield East: Wayne		2S	8E	Iuka: Marion		2N	4E
Fairman: Marion, Clinton		3N	1E-1W	Jacksonville(a)(gas):Morgan		15N	9W
Fitzgerrell: Jefferson		4S	1E	Johnson N: Clark		9-10N	13-14W
Flat Rock: Crawford		5-6N	11-12W	Johnson S: Clark		9N	14W
Flora: Clay		3N	6-7E	Johnsonville Consol:			
Flora South: Clay		2N	6E	Wayne		1N-1S	6E
Friendsville: Wabash		1N	13W	Johnsonville N: Wayne		1N	6E
Friendsville Central: Wabash		1N	13W	Johnsonville S (b): Wayne		1S	6E
Friendsville North: Wabash		1N	12-13W	Johnsonville W (b): Wayne		1N	5-6E
Friendsville South:				Junction: Gallatin		9S	9E
Wabash		1N-1S	13W	Junction City: Marion		2N	1E
Frogtown (a): Clinton		2N	4W	Junction North: Gallatin		8-9S	9E
Gallagher (c): Richland		2N	9E	Keensburg Consol: Wabash		2S	13-14W
Gays: Moultrie		12N	6E	Keensburg E (b): Wabash		2S	13W
Geff (c): Wayne		1S	7-8E	Keensburg S: Wabash		2-3S	13W
Geff W: Wayne		1S	7E	Keenville: Wayne		1S	5E
Gillespie-Benld (a) (gas):				Koll (a): Jefferson		1S	3E
Macoupin		8N	6W	Kenner: Clay		3N	5-6E
Gillespie-Tyen: Macoupin		8N	6W	Kenner North: Clay		3N	5-6E
Goldengate Consol: Wayne		2-3S	9E	Kenner West: Clay		3N	5E
Goldengate N: Wayne		2S	9E	King: Jefferson		3-4S	3E
Gossett (a): White		7S	8E	Laclede (b): Fayette		5N	4E

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
Lakewood:	Shelby	10N	2-3E	New Harmony-Griffin Consol:			
Lancaster:	Wabash, Lawrence	1-2N	13W	White, Wabash, Edwards	2-5S	13-14W	
Lancaster Central:	Wabash	1N	13W	New Harmony S(ill.):	White	5S	14W
Lancaster E:	Wabash	2N	13W	New Harmony S(Ind.):	White	5S	14W
Lancaster S:	Wabash	1N	13W	New Haven:	White	7S	11E
Lancaster W:	Edwards, Wabash	1N	14W	New Haven N:	White	7S	10E
Langewisch-Kuester(a):	Marion	1N	1E	New Haven W:	Gallatin	7S	10E
Lawrence:	Lawrence, Crawford	2-5N	11-13W	New Hebron:	Crawford	6N	12W
Leech Consol:	Wayne, White	3S	9E	Newton (b):	Jasper	6N	9E
Lexington:	Wabash	1S	14W	Newton North:	Jasper	7N	10E
Lillyville:	Cumberland,			Newton West (a):	Jasper	6N	9E
Effingham		8-9N	6-7E	Noble:	Richland, Clay	2-4N	8-9E
Litchfield (b):	Montgomery	8-9N	5W	Noble N:	Richland	4N	9E
Louden:	Fayette, Effingham	6-9N	2-4E	Noble S:	Richland	3N	9E
McKinley:	Washington	3S	4E	Odin:	Marion	2N	1-2E
Main:	Crawford	5-8N	12-14W	Olney,	Richland	4N	10E
Maplegrove:	Edwards	1N	10E	Olney E:	Richland	4N	10E
Maplegrove E (a):	Edwards	1N	10E	Olney S (a):	Richland	3N	9-10E
Maplegrove S:	Edwards	1N	10E	Omaha:	Gallatin	7-8S	8E
Marcoc (a):	Jefferson	3S	2E	Omaha E:	Gallatin	8S	8E
Marino:	Madison	4N	6W	Omega:	Marion	3N	4E
Markham City:	Jefferson	2-3S	4E	Panama (gas):	Bond	7N	4W
Markham City N:	Jefferson,			Parker:	Crawford	5N	12W
Wayno		2S	4-5E	Parkorsburg Consol:	Richland,		
Markham City W:	Jefferson	2-3S	4E	Edwards		1-2N	14W
Martinsville:	Clark	10N	13W	Parkorsburg N:	Richland	3N	14W
Mason:	Effingham	6N	5E	Parkorsburg W:	Richland,		
Mason S:	Effingham, Clay	5-6N	5E	Edwards		2N	10E
Massilon:	Wayno, Edwards	1S	9-10E	Passport:	Clay	4N	8E
Massilon South (a):	Edwards	1S	10E	Patoka:	Marion	4N	1E
Mattoon (b):	Colos	11-12N	7E	Patoka E:	Marion	4N	1E
Maud:	Wabash	1S	13W	Patton:	Wabash	1N	12W
Maud North:	Wabash	1S	13W	Patton W:	Wabash	1N	12W
Maunie:	White	6S	10-11E	Phillipstown Cons:	White	4-5S	10,11E,14W
Maunie N:	White	6S	10E	Pittsfield (a)(gas):	Pike	5S	4-5W
Maunie S:	White	6S	10-11E	Plainview:	Macoupin	9N	8W
Maunie W (a):	White	6S	10E	Posoy:	Clinton	1N	2W
Mayberry:	Wayne	2-3S	6E	Raymond:	Montgomery	10N	4-5W
Miletus:	Marion	4N	4E	Richview:	Washington	2S	1W
Mill Shoals:	White, Hamilton,			Ridgway (a):	Gallatin	8S	8E
Wayne		3-4S	7-8E	Rinard (a):	Wayne	2N	7E
Mt. Auburn:	Christian	15N	2W	Roaches:	Jefferson	2S	1E
Mt. Carmel:	Wabash	1N-1S	12W	Roaches N:	Jefferson	2S	1E
Mt. Carmel W:	Wabash	1S	13W	Roland:	White, Gallatin	6-7S	8E
Mt. Erie (c):	Wayne	1S	8E	Roundprairie (c):	Wayne	1S	6E
Mt. Erie N:	Wayne	1N	9E	Ruark:	Lawrence	2N	12W
Mt. Erie S (b):	Wayne	1S	8E	Rural Hill:	Hamilton	6S	5-6E
Mt. Olive:	Montgomery	8N	5W	Rural Hill W:	Hamilton	6S	5E
Mt. Vernon:	Jefferson	3S	3E	Russellville(gas):	Lawrence	4-5N	10-11W
Nason:	Jefferson	3S	2E	St. Francisville:	Lawrence	2N	11W
New Bellair:	Crawford	8N	13W	St. Francisville E:	Lawrence	2N	11W

Pool:	County	Twp.	Range	Pool:	County	Twp.	Range
St. Jacob:	Madison	3N	6W	Walpole:	Hamilton	6S	6E
St. James:	Fayette	5-6N	2-3E	Waltonville:	Jefferson	3S	2E
St. Paul:	Fayette	5N	3E	Wamac:	Clinton, Marion,		
Ste. Marie:	Jasper	5N	14W	Washington	1N	1E-1W	
Sailor Springs Cons:	Clay	3-4N	7E	Warrenton-Borton:	Edgar,		
Sailor Springs E:	Clay	4N	8E	Coles	13-14N	14W	
Sailor Springs South(c):	Clay	3N	7E	Waterloo (b):	Morroe	1-2S	10W
Salem:	Marion	1-2N	1-2E	Waverly (gas):	Morgan	13N	8W
Samsville (a):	Edwards	1N	11E	West End:	Hamilton, Saline	7S	5E
Samsville North:	Edwards	1N	14W	West Liberty (c):	Jasper	5N	10E
Sandoval:	Marion	2N	1E	Westfield:	Clark, Coles,		
Sandoval West:	Clinton	2N	1W	Edgar	11-12N	11E-14W	
Santa Fe (a):	Clinton	1N	3W	Westfield East:	Clark	11-12N	14W
Schnell:	Richland	2N	9E	West Frankfort:	Franklin	7S	2-3E
Seminary:	Richland	2N	10E	West Frankfort S:	Franklin	7S	2-3E
Sesser:	Franklin	5S	1-2E	Whittington:	Franklin	5S	3E
Shattuc:	Clinton	2N	1W	Whittington W:	Franklin	5S	2E
Shawneetown:	Gallatin	9S	9E	Willow Hill Consol:	Jasper	6-7N	10E
Shelbyville (b):	Shelby	11N	4E	Willow Hill East:	Jasper	6N	11E
Siggins:	Cumberland, Clark	10N 10, 11E, 14W	4W	Willow Hill N (c):	Jasper	7N	10E
Sims:	Wayne	1S	6E	Woburn:	Bond	6N	2W
Sims North (c):	Wayne	1S	6E	Woburn South:	Bond	6N	2W
Sorento (b):	Bond	6N	4W	Woodlawn:	Jefferson	2-3S	1-2E
Spanish Needle Creek (a)	(gas):			Xenia:	Clay	2N	5E
Macoupin	9N	7W		York (a):	Cumberland	9N	10-11E
Sparta (a) (gas):	Randolph	4-5S	5W				
Springerton (c):	Hamilton	4S	7E				
Stanford:	Clay	3N	7E	Divide East:	Jefferson	1S	4E
Stanford South:	Clay	2N	7E				
Stanford West:	Clay	3N	7E				
Staunton (a) (gas):	Macoupin	7N	7W				
Stewardson:	Shelby	10N	5E				
Stokes-Brownsville:	White	5-6S	8-9E				
Storms:	White	6S	9-10E				
Stringtown:	Richland	4-5N	11E-14W				
Sumner:	Lawrence	4N	13W				
Sumpter:	White	4S	9E				
Swearingen(a) (gas):	Crawford	6N	11W				
Tamaroa:	Perry	4S	1W				
Thackeray:	Hamilton	5S	7E				
Thompsonville(a):	Franklin	7S	4E				
Thompsonville N:	Franklin	7S	4E				
Toliver(a):	Clay	5N	6E				
Toliver E:	Clay	5N	7E				
Tonti:	Marion	2-3N	2E				
Trumbull:	White	5S	9E				
Valier:	Franklin	6S	2E				
Waggoner:	Montgomery	11N	5W				
Wakefield (a):	Jasper	5N	9E				

(a) Abandoned.

(b) Abandoned, revived.

(c) Consolidated with other pools. See page 11.

Date of issue: January 14, 1948.

Abbreviations Used in This Report

Abd.—Abandoned	POP—Putting on pump
BO—Barrels of oil	RU—Rigging up
BOF—Barrels of oil flowing	RURT—Rigging up rotary tools
BOP—Barrels on pump	RUST—Rigging up standard tools
BOS—Barrels of oil swabbed	S—South $\frac{1}{2}$
BW—Barrels of water	Sat.—Saturation
C—Center	SD—Shut down
CO—Cleaning out	SDO—Shut down orders
COAS—Cleaning out after shot	SDR—Shut down for repairs
Comp.—Completed	SE—Southeast $\frac{1}{4}$
Crg.—Coring	SG—Show of gas
Csg.—Casing	SITR—Shut in tank room
D & A—Dry and abandoned	SO—Show of oil
Drlg.—Drilling	SSO—Slight show of oil
DST—Drill stem test	Spd.—Spudded or spudding
E—East $\frac{1}{2}$	Ss.—Sandstone
Est.—Estimated	SW—Southwest $\frac{1}{4}$
Fm.—Formation	Swb.—Swabbing
Fsg.—Fishing	SWD—Salt water disposal well
IP—Initial production	Temp. abd.—Temporarily abandoned
L—Line	Twp.—Township
Loc.—Location	TD—Total depth
Ls.—Limestone	Tstg.—Testing
MIM—Moving in material	UR—Underreaming
MIRT—Moving in rotary tools	W—West $\frac{1}{2}$
MIST—Moving in standard tools	WF—Wildcat far (more than 2 miles from production)
N—North $\frac{1}{2}$	WN—Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE—Northeast $\frac{1}{4}$	WOC—Waiting for cement to set
NR—No report	WOST—Waiting on standard tools
NW—Northwest $\frac{1}{4}$	
PB—Plugged back	

330' S—330 feet from the south line

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